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Technical specifications
technische Angaben

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Measures for recessing
Einbaubmessungen

Misure prodotto
Product measurements
Produktabmessungen

Marchi
Classe di isolamento
Grado di protezione
Marks
Insulation Class
Protection grade
Kennzeichnung

Accessori
Accessories
Zubehörteile

Origine merce
Origin of goods
Herkunft der Waren

Codice articolo
Article Code
Artikel Code

Sezione
Section
Produktgruppe

Materiale
Material
Material

Foto articolo
Article Picture
Artikelfoto

Indicazione novità 2014
Indications of News 2014
Hinweis Neuheiten 2014

Caratteristiche parti elettriche
Characteristics of Electrical part
technische Angaben

Tipologia d'installazione
Installation
Anwendung

Numero pagina
Page number
Seitennummer

4078
Alpha plus

Misure incasso
Measures for recessing
Einbaubmessungen

75
200 x 105

Misure prodotto
Product measurements
Produktabmessungen

195 x 180
28 x 28
25
65

Marchi
Classe di isolamento
Grado di protezione
Marks
Insulation Class
Protection grade
Kennzeichnung

IP20

Accessori
Accessories
Zubehörteile

Accessori - Accessories - Zubehörteile

per mounting/for bracket
Befestigungsfuß
Q3403

DIMMER
Dimm-Schalter

Diagramma polare
polar curve
Polaridiagramm

Diagramma conico
cone diagram
kanisches Diagramm

illuminamento massimo
maximum illuminance
maximale Beleuchtung

μ =Rendimento dell'articolo
light output ratio
Leuchtenwirkungsgrad

ARTICOLO ARTICLE - ARTIKEL						ALIMENTATORI POWER SUPPLIES - BETRIEBSGERÄTE					
Codice Code	Parte elettrica Electrical part Leuchteinheit	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbstemp.	CRI CRI CRI	Codice Code	Potenza Power Leistung	Faretti collegabili Spotlight connectors, Anschlüssebare Spotlights		
4078.004.2L44	LED	2 x 3,3 W	350 mA	660 lm	3000° K	85	026.170	8,4 W	1		
							026.171	19 W	1 - 2		
							026.174	40 W	4 - 5		
4078.004.2L45	LED	2 x 5 W	500 mA	900 lm	3000° K	85	026.172	20 W	1		
							026.181	35 W	2 - 3		

Misure espresse in mm tolleranza $\pm 0,2$ mm. Lasciare di riserva la facoltà di apportare variazioni di peso caratteristiche materiali design, stile, tessitura, senza alcun preavviso.
 Measures in mm tolerance $\pm 0,2$ mm. In order to grant constant engagement in products, the company reserves the right to carry out variations to technical details, materials, design, style, texture with no previous notice.
 Die Abmessungen sind in mm angegeben. Die Firma behält sich das Recht vor, ohne Vorwarnung Änderungen an den Zeichnungen, im Design, im Stil und an der Färbung vorzunehmen.

Bolle



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Crateri



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Bolle

Plafoniere da incasso con diffusore in vetro,
adatte per illuminazione di grandi ambienti.

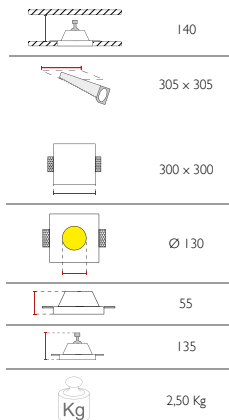
*Recessed ceiling lamps with glass diffuser suitable
for large areas.*

*Einbaudeckenleuchten mit Glasreflektor zur
Ausleuchtung grosser Räume geeignet.*



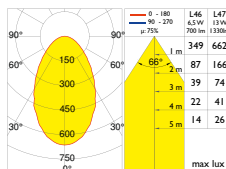





ARTICOLO
ARTICLE - ARTIKEL
ALIMENTATORI
POWER SUPPLIES - BETRIEBSGERÄTE

Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4110.004.L46	LED	6,5 W	180 mA	700 lm	3000° K	85	026.169	8,1 W	I
4110.004.L47	LED	13 W	350 mA	1330 lm	3000° K	85	026.171	19 W	I
							026.174	40 W	2 - 3

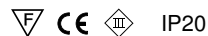

Accessori - Accessories - Zubehörteile

DIMMER
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	90
	305 x 305
	300 x 300
	Ø 130
	25
	85
	45
	2,50 Kg



ARTICOLO ARTICLE - ARTIKEL

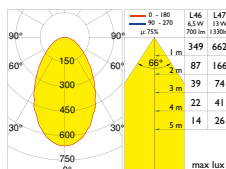
ALIMENTATORI POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI	Codice Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4111.004.L46	LED	6,5 W	180 mA	700 lm	3000° K	85	026.169	8,1 W	I
4111.004.L47	LED	13 W	350 mA	1330 lm	3000° K	85	026.171	19 W	I
							026.174	40 W	2 - 3

Accessori - Accessories - Zubehörteile



DIMMER
pag.280-281







	4113	4118
	145	160
	Ø 450	Ø 765
	Ø 445	Ø 760
	Ø 300	Ø 600
	55	55
	140	155
	4,90 Kg	13,00 Kg

VF CE $\frac{1}{1}$ IP20



ARTICOLO ARTICLE - ARTIKEL

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Tensione Tension Spannung	Frequenza Frequency Frequenz
4113				
4113.004.C22	2GX13	22 W	220-240 V	50/60 Hz
4113.004.C42	2 x 2GX13	22 + 40 W	220-240 V	50/60 Hz

4118				
4118.004.C42	2 x 2GX13	22 + 40 W	220-240 V	50/60 Hz
4118.004.C62	3 x 2GX13	22 + 40 + 60 W	220-240 V	50/60 Hz

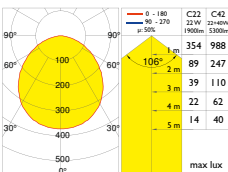


4113.004.C42

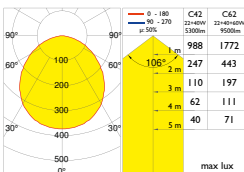


4118.004.C62

4113.004



4118.004







	4114	4122
	120	155
	Ø 475	Ø 780
	Ø 470	Ø 775
	Ø 300	Ø 600
	75	75
	115	150
	45	45
	5,80 Kg	13,00 Kg



VF CE ± IP20



4114.004.C42

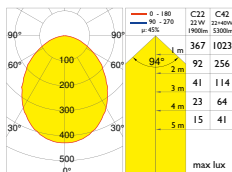


4122.004.C62

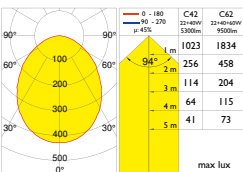
ARTICOLO ARTICLE - ARTIKEL

Code Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Tensione Tension Spannung	Frequenza Frequency Frequenz
4114				
4114.004.C22	2GX13	22 W	220-240 V	50/60 Hz
4114.004.C42	2 x 2GX13	22 + 40 W	220-240 V	50/60 Hz
4122				
4122.004.C42	2 x 2GX13	22 + 40 W	220-240 V	50/60 Hz
4122.004.C62	3 x 2GX13	22 + 40 + 60 W	220-240 V	50/60 Hz

4114.004



4122.004



Misure espresse in mm, tolleranza +/- 1-2 mm. L'azienda si riserva la facoltà di apportare variazioni di dati caratteristici, materiali, design, stile, tonalità, senza alcun preavviso.

Measures in mm, tolerance +/- 1-2 mm. In order to grant constant improvement in products, the company reserves the right to carry out variations to technical details, materials, design, style, colors with no previous notice.

Die Masse sind in mm, mit einer Toleranz von +/- 1-2 mm ausgedrückt. Die Firma behält sich das Recht vor ohne Voranmeldung Änderungen an den Werkstoffen, am Design, am Stil und an der Färbung vorzunehmen.

Spacchi

Plafoniere da incasso per illuminazione decorativa d'effetto.

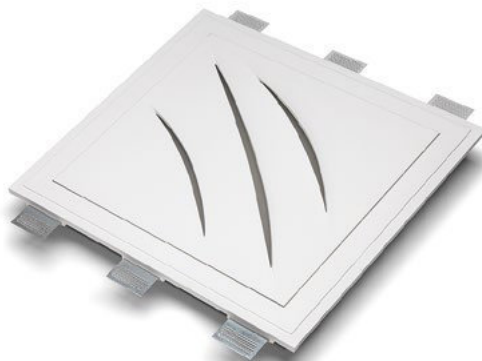
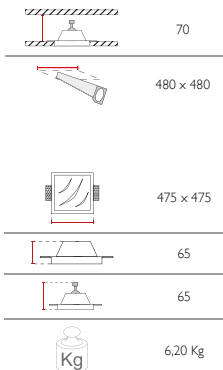
Recessed ceiling lamps for highly decorative lighting.

Einbaudeckenleuchten für effektvolle dekorative Beleuchtung.



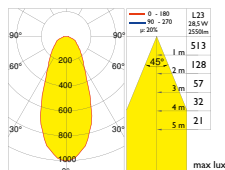





ARTICOLO
ARTICLE - ARTIKEL
ALIMENTATORI
POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Tensione Tension Spannung	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
8917.004.L23	LED	28,5 W	24 V dc	2550 lm	3000° K	85	026.175	35 W	1
							026.153	60 W	2
							026.188	120 W	3 - 4
							026.189	240 W	5 - 8

Accessori - Accessories - Zubehörteile


DIMMER
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Crateri

Plafoniere da incasso con diffusore in vetro,
adatte per illuminazione decorativa d'effetto.

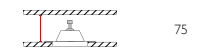
*Recessed ceiling lamps with glass diffuser suitable
for highly decorative lighting.*

*Einbaudeckenleuchten mit Glasreflektor für
effektvolle dekorative Beleuchtung.*





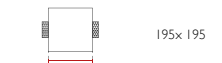




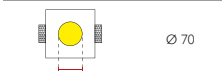
75



200 x 200



195 x 195



Ø 70



25



65



40



1,10 Kg



GU10



G5.3

IP20


ARTICOLO
 ARTICLE - ARTIKEL









Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Tensione Tension Spannung
8919.004.35	GU10 Ø50	MAX 35W	240V
8919.004.91	G5.3 Ø50	MAX 35W	12V

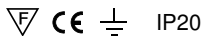
Accessori - Accessories - Zubehörteile


 per muratura/for brickwork
 023.447
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Alpha⁺_{plus}®

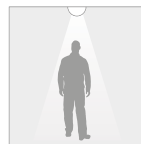
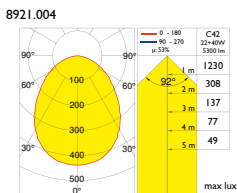
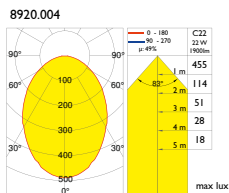
	8920	8921
	120	120
	400 x 400	600 x 600
	395 x 395	595 x 595
	Ø 230	Ø 380
	25	25
	110	110
	55	70
	4,55 Kg	9,80 Kg



8920.004.C42

ARTICOLO
ARTICLE - ARTIKEL

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Tensione Tension Spannung	Frequenza Frequency Frequenz
<i>8920</i>				
8920.004.C22	2GX13	22 W	220-240 V	50/60 Hz
<i>8921</i>				
8921.004.C42	2 x 2GX13	22 + 40 W	220-240 V	50/60 Hz



Misure espresse in mm, tolleranza +/- 1-2 mm. L'azienda si riserva la facoltà di apportare variazioni di dati caratteristici, materiali, design, stili, tonalità, senza alcun preavviso.
Measures in mm, tolerance +/- 1/2 mm. In order to grant constant improvement in products, the company reserves the right to carry out variations to technical details, materials, design, style, colors with no previous notice.
Die Masse sind in mm, mit einer Toleranz von +/- 1-2 mm ausgedrückt. Die Firma behält sich das Recht vor ohne Voranmeldung Änderungen an den Werkstoffen, am Design, am Stil und an der Färbung vorzunehmen.

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4276.004
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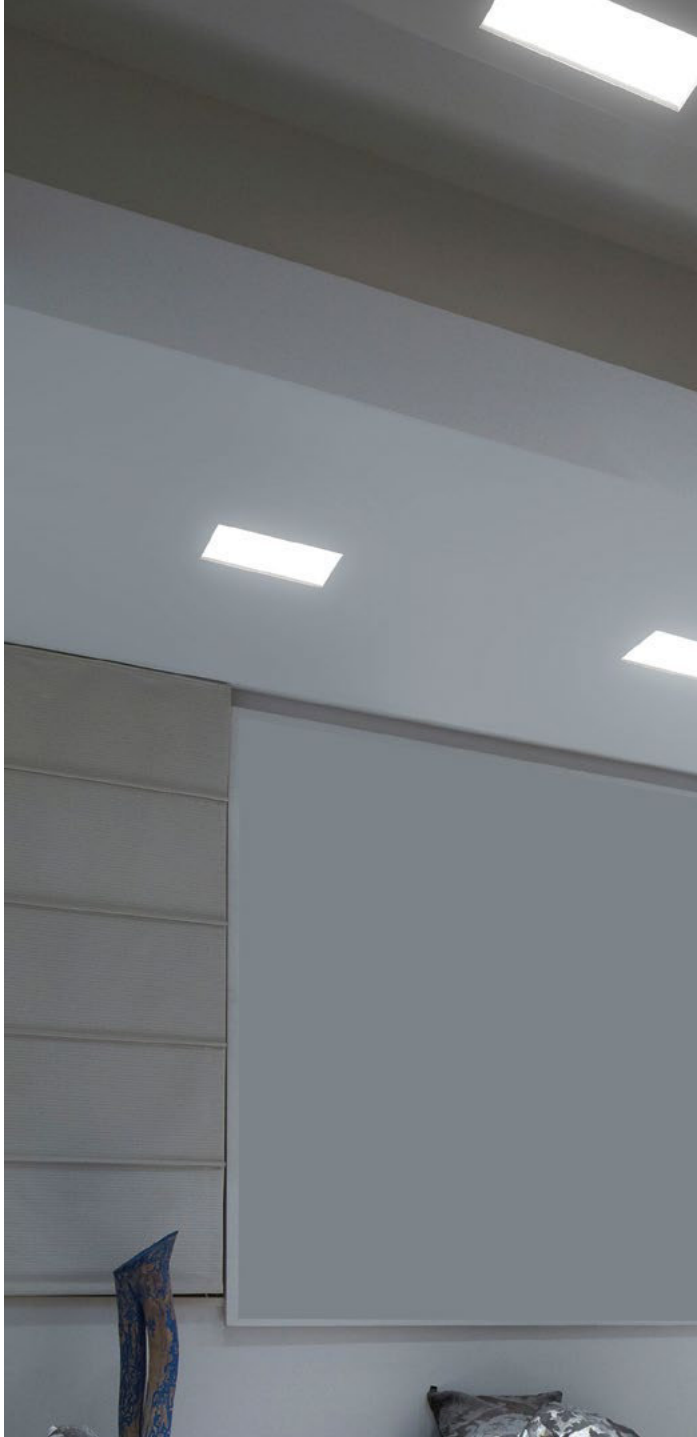
4277.004
pag.67

Master

Faretti da incasso versatili e funzionali,
per soddisfare le più svariate soluzioni di
illuminazione.

*Recessed downlights: versatile solutions for any
lighting need.*

*Einbaugipsstrahler vielseitig und funktionell
einsetzbar.*

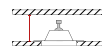




4039

Alpha⁺plus®2700°K
4000°K
ON DEMANDC.C.
[m.A.]

LED

G53=140
LED=160

220 x 220



215 x 215



Ø 165



85

G53=130
LED=150

2,35 Kg

Lampadina orientabile di 30°
Adjustable spotlight 30°
Schwenkbare Leuchtmittel 30°



IP20

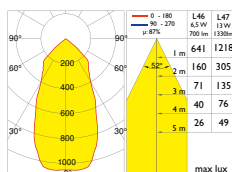
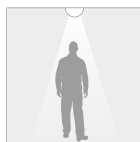
ARTICOLO

ARTICLE - ARTIKEL

ALIMENTATORI

POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Tensione Tension Spannung	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4039.004.92	G53 - (qr 111)	MAX 50 W	/	12 V	/	/	/	/	/	/
4039.004.L46	LED	6,5 W	180 mA	/	700 lm	3000° K	85	026.169	8,1 W	I
4039.004.L47	LED	13 W	350 mA	/	1330 lm	3000° K	85	026.171	19 W	I
								026.174	40 W	2 - 3



Accessori - Accessories - Zubehörteile



DIMMER
pag.280-281

Misure espresse in mm, tolleranza +/- 1-2 mm. L'azienda si riserva la facoltà di apportare variazioni di dati caratteristici, materiali, design, stile, tonalità, senza alcun preavviso.

Measures in mm, tolerance +/- 1/2 mm. In order to grant constant improvement in products, the company reserves the right to carry out variations to technical details, materials, design, style, colors with no previous notice.

Die Masse sind in mm, mit einer Toleranz von +/- 1-2 mm ausgedrückt. Die Firma behält sich das Recht vor ohne Voranmeldung Änderungen an den Werkstoffen, am Design, am Stil und an der Färbung vorzunehmen.



LED

	G53=140 LED=160
	220 x 220
	215 x 215
	185 x 185
	85
	G53=130 LED=150
	2,75 Kg

IP20

Lampadina orientabile di 30°
 Adjustable spotlight 30°
 Schwenkbare Leuchtmittel 30°



ARTICOLO

ARTICLE - ARTIKEL

ALIMENTATORI

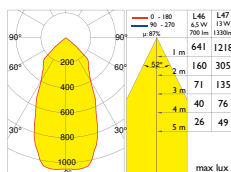
POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Tensione Tension Spannung	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4040.004.92	G53 - (gr I I I)	MAX 50 W	/	12 V	/	/	/	/	/	/
4040.004.L46	LED	6,5 W	180 mA	/	700 lm	3000° K	85	026.169	8,1 W	I
4040.004.L47	LED	13 W	350 mA	/	1330 lm	3000° K	85	026.171	19 W	I
								026.174	40 W	2 - 3

Accessori - Accessories - Zubehörteile



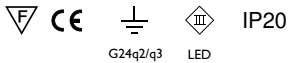
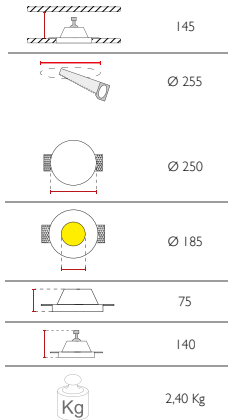
DIMMER
pag.280-281







LED

Alpha⁺plus®

G24q2/q3 LED

ARTICOLO
ARTICLE - ARTIKELALIMENTATORI
POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Tensione Tension Spannung	Frequenza Frequency Frequenz	Fl. luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4042.004.59	G24q2/q3	18/26 W	/	220-240 V	50/60 Hz	/	/	/	/	/	/
4042.004.259	G24q2/q3	2 x 18/26 W	/	220-240 V	50/60 Hz	/	/	/	/	/	/
4042.004.L26	LED	26 W	700 mA	/	/	2700 lm	3000° K	85	026.182	35 W	1

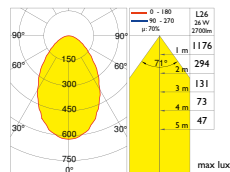
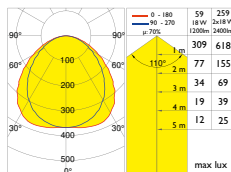


4042.004.259

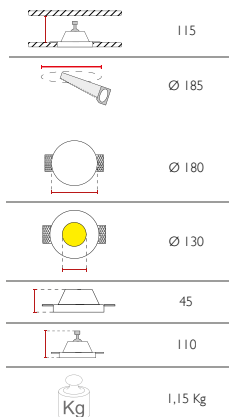


4042.004.L26

Accessori - Accessories - Zubehörteile

DIMMER
pag.280-281



Alpha⁺plus®

IP20

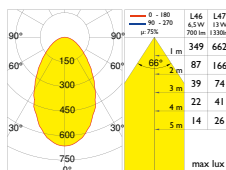

ARTICOLO
ARTICLE - ARTIKEL
ALIMENTATORI
POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4044.004.L46	LED	6,5 W	180 mA	700 lm	3000° K	85	026.169	8,1 W	1
4044.004.L47	LED	13 W	350 mA	1330 lm	3000° K	85	026.171	19 W	1
							026.174	40 W	2 - 3

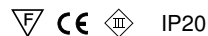
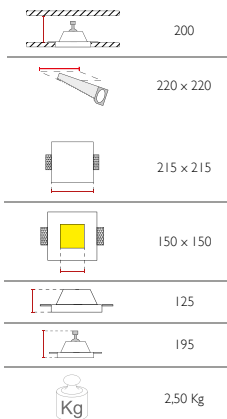


4044.004.L47

Accessori - Accessories - Zubehörteile


DIMMER
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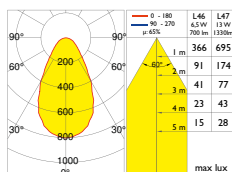

ARTICOLO
ARTICLE - ARTIKEL
ALIMENTATORI
POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4045.004.L46	LED	6,5 W	180 mA	700 lm	3000° K	85	026.169	8,1 W	I
4045.004.L47	LED	13 W	350 mA	1330 lm	3000° K	85	026.171	19 W	I
							026.174	40 W	2 - 3



4045.004.L47

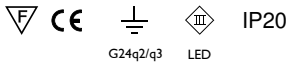
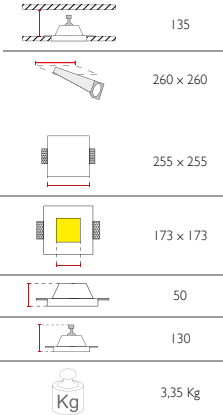
Accessori - Accessories - Zubehörteile

DIMMER
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LED



G24q2/q3 LED

ARTICOLO
ARTICLE - ARTIKELALIMENTATORI
POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Tensione Electrical Spannung	Frequenza Frequency Frequenz	Fl. luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4046.004.59	G24q2/q3	18/26 W	/	220-240 V	50/60 Hz	/	/	/	/	/	/
4046.004.259	G24q2/q3	2 x 18/26 W	/	220-240 V	50/60 Hz	/	/	/	/	/	/
4046.004.L18	LED	16 W	700 mA	/	/	1580 lm	3000° K	85	026.173	20 W	1
									026.182	35 W	1 - 2

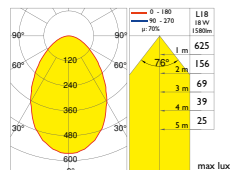
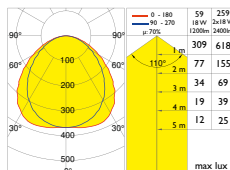


4046.004.259



4046.004.L18

Accessori - Accessories - Zubehörteile

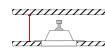
DIMMER
pag.280-281

4048

made in Italy

Alpha⁺plus®2700°K
4000°K
ON DEMANDC.C.
[m.A.]

LED



110



320 x 195



315 x 190



250 x 120



100



100



3,00 Kg

IP20



G24q2/q3

LED

ARTICOLO
ARTICLE - ARTIKELALIMENTATORI
POWER SUPPLIES - BETRIEBSGERÄTE

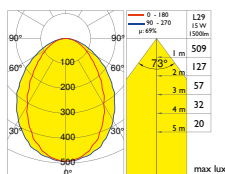
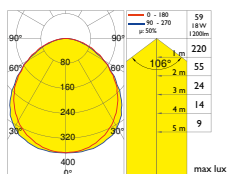
Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Tensione Tension Spannung	Frequenza Frequency Frequenz	Fl. luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4048.004.59	G24q2/q3	18/26 W	/	220-240 V	50/60 Hz	/	/	/	/	/	/
4048.004.L29	LED	15 W	700 mA	/	/	1500 lm	3000° K	85	026.173 026.182	20 W 35 W	1 1 - 2



4048.004.L29



4048.004.59



Accessori - Accessories - Zubehörteile

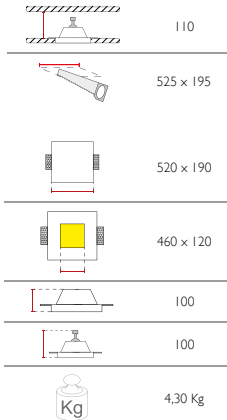
DIMMER
pag.280-281

Misure espresse in mm, tolleranza +/- 1-2 mm. L'azienda si riserva la facoltà di apportare variazioni di dati caratteristici, materiali, design, stile, tonalità, senza alcun preavviso.

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Die Masse sind in mm, mit einer Toleranz von +/- 1-2 mm ausgedrückt. Die Firma behält sich das Recht vor ohne Voranmeldung Änderungen an den Werkstoffen, am Design, am Stil und an der Färbung vorzunehmen.



LED

Alpha⁺plus®

IP20

G24q2/q3 LED

ARTICOLO
 ARTICLE - ARTIKEL

ALIMENTATORI
 POWER SUPPLIES - BETRIEBSGERÄTE

Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Tensione Tension Spannung	Frequenza Frequency Frequenz	Fl. luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4049.004.259	G24q2/q3	2 x 18/26 W	/	220-240 V	50/60 Hz	/	/	/	/	/	/
4049.004.L30	LED	21 W	500 mA	/	/	2250 lm	3000° K	85	026.181	35 W	1

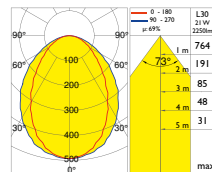
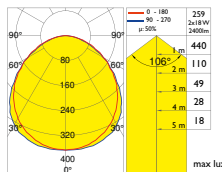


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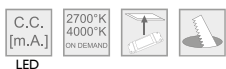
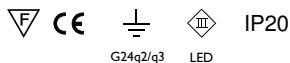
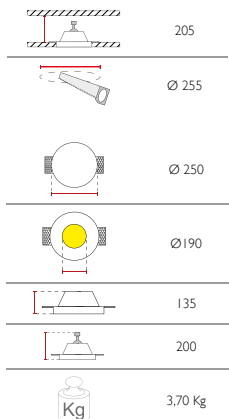


4049.004.259

Accessori - Accessories - Zubehörteile

DIMMER
pag.280-281



Alpha⁺plus®ARTICOLO
ARTICLE - ARTIKELALIMENTATORI
POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Tensione Tension Spannung	Frequenza Frequency Frequenz	Fl. luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4050.004.59	G24q2/q3	18/26 W	/	220-240 V	50/60 Hz	/	/	/	/	/	/
4050.004.259	G24q2/q3	2 x 18/26 W	/	220-240 V	50/60 Hz	/	/	/	/	/	/
4050.004.L26	LED	26 W	700 mA	/	/	2700 lm	3000° K	85	026.182	35 W	1

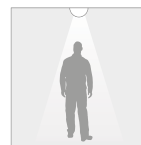
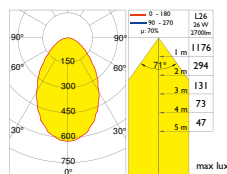
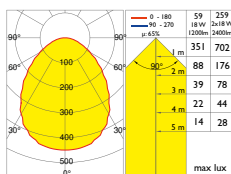


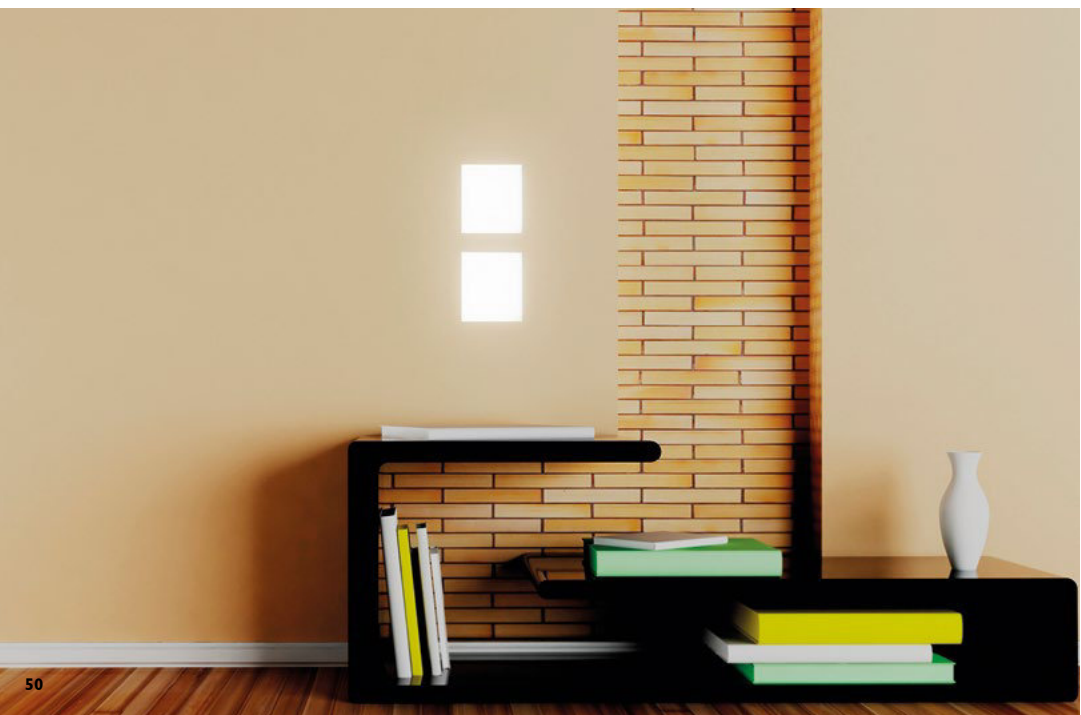
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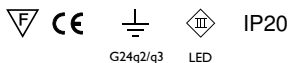
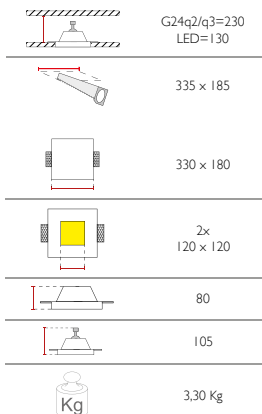


4050.004.L26

Accessori - Accessories - Zubehörteile

DIMMER
pag.280-281

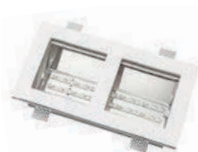


Alpha⁺plus[®]ARTICOLO
ARTICLE - ARTIKELALIMENTATORI
POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Tensione Tension Spannung	Frequenza Frequency Frequenz	Fl. luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4052.004.59	G24q2/q3	18/26 W	/	220-240 V	50/60 Hz	/	/	/	/	/	/
4052.004.L29	LED	15 W	700 mA	/	/	1500 lm	3000° K	85	026.173	20 W	I
									026.182	35 W	I - 2



4052.004.59



4052.004.L29

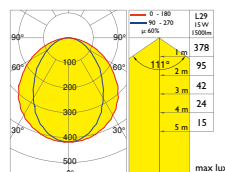
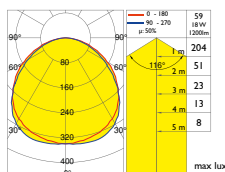
Accessori - Accessories - Zubehörteile



per muratura/for brickwork
023.400
pag.287

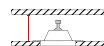


DIMMER
pag.280-281





LED



115



190 x 190



185 x 185



120 x 120



105



105



1,65 Kg

IP20



G24q2



LED

ARTICOLO
 ARTICLE - ARTIKEL

ALIMENTATORI
 POWER SUPPLIES - BETRIEBSGERÄTE

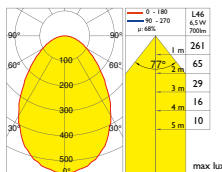
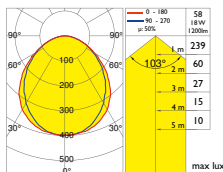
Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Tensione Tension Spannung	Frequenza Frequency Frequenz	Fl. luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4053.004.58	G24q2	18 W	/	220-240 V	50/60 Hz	/	/	/	/	/	/
4053.004.146	LED	6,5 W	180 mA	/	/	700 lm	3000° K	85	026.169	8,1 W	1



4053.004.58



4053.004.146

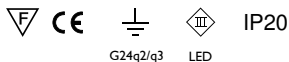
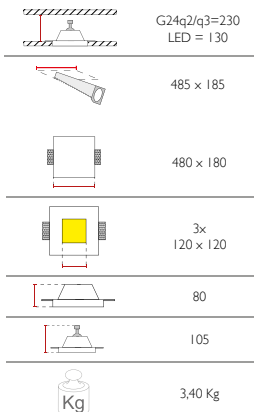


Accessori - Accessories - Zubehörteile

DIMMER
pag.280-281per muratura/for brickwork
023.414
pag.287



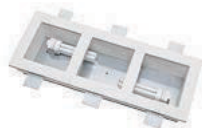
LED

Alpha⁺plus®

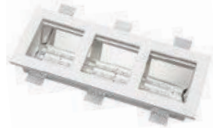
G24q2/q3 LED

ARTICOLO
ARTICLE - ARTIKELALIMENTATORI
POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Tensione Tension Spannung	Frequenza Frequency Frequenz	Fl. luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4054.004.259	G24q2/q3	2 x 18/26 W	/	220-240 V	50/60 Hz	/	/	/	/	/	/
4054.004.L30	LED	21 W	500 mA	/	/	2250 lm	3000° K	85	026.181	35 W	1



4054.004.259



4054.004.L30

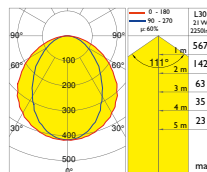
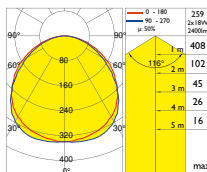
Accessori - Accessories - Zubehörteile



per muratura/for brickwork
023.415
pag.287



DIMMER
pag.280-281





LED

G24q2/q3=230
LED = 130

635 x 185



630 x 180

4x
120 x 120

80



105



4,40 Kg

IP20



G24q2/q3



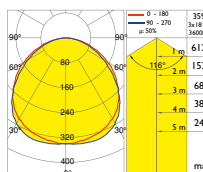
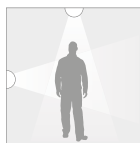
LED

ARTICOLO
ARTICLE - ARTIKELALIMENTATORI
POWER SUPPLIES - BETRIEBSGERÄTE

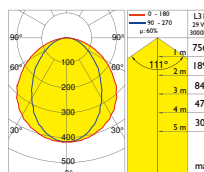
Codice Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Tensione Tension Spannung	Frequenza Frequency Frequenz	Fl. luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4055.004.359	G24q2/q3	3 x 18/26 W	/	220-240 V	50/60 Hz	/	/	/	/	/	/
4055.004.L31	LED	29 W	700 mA	/	/	3000 lm	3000° K	85	026.182	35 W	/

4055.004.359

4055.004.L31



max lux



max lux

Accessori - Accessories - Zubehörteile

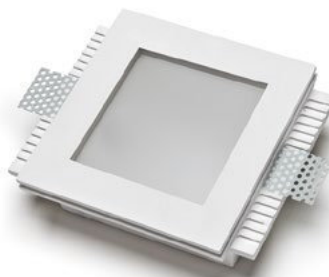
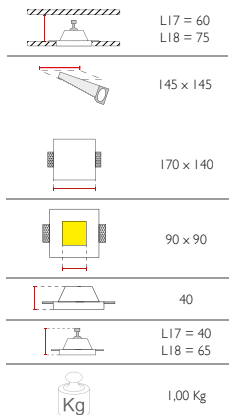
DIMMER
pag.280-281per muratura/for brickwork
023.401
pag.287

Misure espresse in mm, tolleranza +/- 1-2 mm. L'azienda si riserva la facoltà di apportare variazioni di dati caratteristici, materiali, design, stile, tonalità, senza alcun preavviso.

Measures in mm, tolerance +/- 1/2 mm. In order to grant constant improvement in products, the company reserves the right to carry out variations to technical details, materials, design, style, colors with no previous notice.
Die Masse sind in mm, mit einer Toleranz von +/- 1-2 mm ausgedrückt. Die Firma behält sich das Recht vor ohne Voranmeldung Änderungen an den Werkstoffen, am Design, am Stil und an der Färbung vorzunehmen.





Alpha⁺plus®
ARTICOLO
ARTICLE - ARTIKEL
ALIMENTATORI
POWER SUPPLIES - BETRIEBSGERÄTE

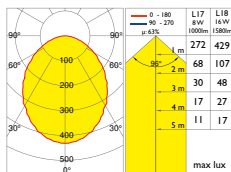
Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4105.004.L17	LED	8 W	350 mA	1000 lm	3000° K	80	026.171	19 W	1 - 2
							026.174	40 W	2 - 4
4105.004.L18	LED	16 W	700 mA	1580 lm	3000° K	80	026.173	20 W	1
							026.182	35 W	1 - 2



4105.004.L17

Accessori - Accessories - Zubehörteile


 per muratura/for brickwork
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 pag.287

 DIMMER
 pag.280-281


Basic

Faretti da incasso versatili e funzionali,
per soddisfare le più svariate soluzioni di
illuminazione.

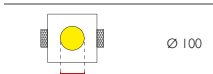
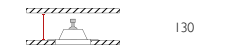
*Recessed downlights: versatile solutions for any
lighting need.*

*Einbaugipsstrahler vielseitig und funktionell
einsetzbar.*









GU10

G5.3

IP20

* = Altezza incluso lampadina OSRAM GU10 H52 mm e portalampada
Height including OSRAM GU10 H52mm lamp and lampholde
Höhe inkl. OSRAM GU10 H52mm Lampe und Fassung



ARTICOLO ARTICLE - ARTIKEL

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Tensione Tension Spannung
4174.004.35	GU10 Ø50	MAX 35 W	240 V
4174.004.91	G5.3 Ø50	MAX 35 W	12V

Accessori - Accessories - Zubehörteile

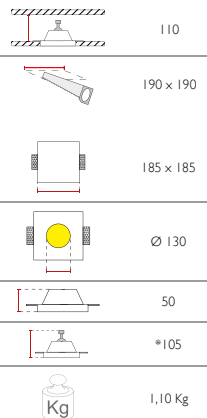


per muratura/for brickwork

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IP20



GU10

G5.3

* = Altezza incluso lampadina OSRAM GU10 H52 mm e portalampada
Height including OSRAM GU10 H52mm lamp and lampholde
Höhe inkl. OSRAM GU10 H52mm Lampe und Fassung

ARTICOLO

ARTICLE - ARTIKEL

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Tensione Tension Spannung
4175.004.35	GU10 Ø50	MAX 35 W	240 V
4175.004.91	G5.3 Ø50	MAX 35 W	12V



Accessori - Accessories - Zubehörteile

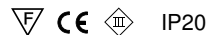
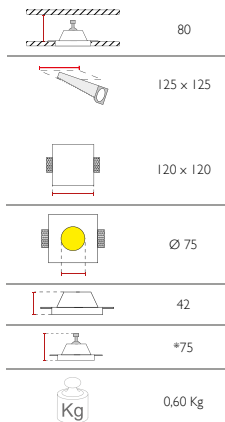


per muratura/for brickwork
023.448
pag.287

Misure espresse in mm, tolleranza +/- 1-2 mm. L'azienda si riserva la facoltà di apportare variazioni di dati caratteristici, materiali, design, stile, tonalità, senza alcun preavviso.

Measures in mm, tolerance +/- 1/2 mm. In order to grant constant improvement in products, the company reserves the right to carry out variations to technical details, materials, design, style, colors with no previous notice.

Die Maße sind in mm, mit einer Toleranz von +/- 1-2 mm ausgedrückt. Die Firma behält sich das Recht vor ohne Voranmeldung Änderungen an den Werkstoffen, am Design, am Stil und an der Färbung vorzunehmen.



* = Altezza incluso lampadina PHILIPS G4 H35 mm e portalamпада
 Height including PHILIPS G4 H35 mm lamp and lampholde
 Höhe inkl. PHILIPS G4 H35 mm Lampe und Fassung

ARTICOLO ARTICLE - ARTIKEL

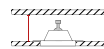
Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Tensione Tension Spannung
4275.004.94	G4 Ø35	MAX 20 W	12 V

Accessori - Accessories - Zubehörteile



per muratura/for brickwork
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85



125 x 125



120 x 120



62 x 62



25



80



0,45 Kg

IP20

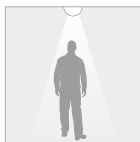


G24q2/q3 LED

* = Altezza incluso lampadina OSRAM GU10 H52 mm e portalamпада
Height including OSRAM GU10 H52mm lamp and lampholde
Höhe inkl. OSRAM GU10 H52mm Lampe und Fassung

ARTICOLO ARTICLE - ARTIKEL

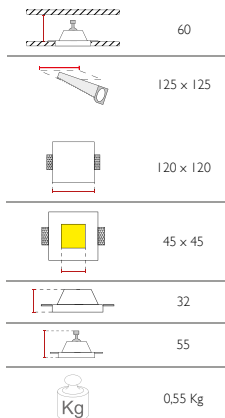
Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Tensione Tension Spannung
4176.004.35	GU10 Ø50	MAX 35 W	240 V
4176.004.91	G5.3 Ø50	MAX 35 W	12V



Accessori - Accessories - Zubehörteile



per muratura/for brickwork
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* = Altezza incluso lampadina PHILIPS G4 H35 mm e portalampada
Height including PHILIPS G4 H35 mm lamp and lampholde
Höhe inkl. PHILIPS G4 H35 mm Lampe und Fassung

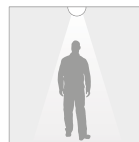
ARTICOLO ARTICLE - ARTIKEL

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Tensione Tension Spannung
4276.004.94	G4 Ø35	MAX 20 W	12 V

Accessori - Accessories - Zubehörteile



per muratura/for brickwork
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130



155 x 155



150 x 150



Ø 85



78



125



0,90 Kg

IP20



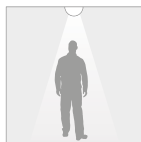
GU10

G5.3

* = Altezza incluso lampadina OSRAM GU10 H52 mm e portalampada
Height including OSRAM GU10 H52mm lamp and lampholde
Höhe inkl. OSRAM GU10 H52mm Lampe und Fassung

ARTICOLO ARTICLE - ARTIKEL

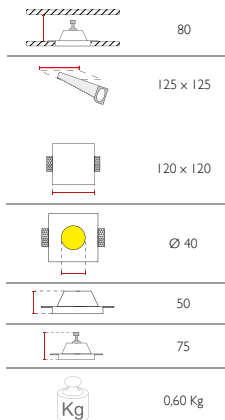
Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Tensione Tension Spannung
4177.004.35	GU10 Ø50	MAX 35 W	240 V
4177.004.91	G5.3 Ø50	MAX 35 W	12V



Accessori - Accessories - Zubehörteile



per muratura/for brickwork
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* = Altezza incluso lampadina PHILIPS G4 H35 mm e portalampada
 Height including PHILIPS G4 H35 mm lamp and lampholder
 Höhe inkl. PHILIPS G4 H35 mm Lampe und Fassung

ARTICOLO ARTICLE - ARTIKEL

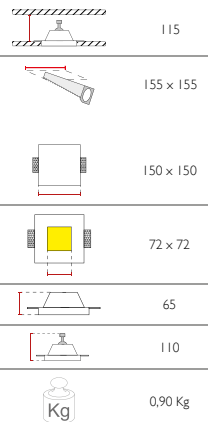
Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Tensione Tension Spannung
4277.004.94	G4 Ø35	MAX 20 W	12 V

Accessori - Accessories - Zubehörteile



per muratura/for brickwork
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IP20



GU10



G5.3

* = Altezza incluso lampadina OSRAM GU10 H52 mm e portalamпада
Height including OSRAM GU10 H52mm lamp and lamphokde
Höhe inkl. OSRAM GU10 H52mm Lampe und Fassung

ARTICOLO

ARTICLE - ARTIKEL

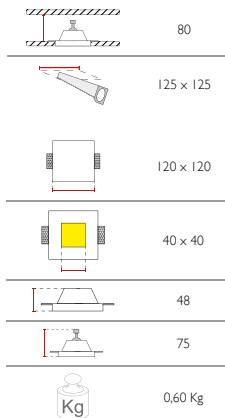
Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Tensione Tension Spannung
4178.004.35	GU10 Ø50	MAX 35 W	240 V
4178.004.91	G5.3 Ø50	MAX 35 W	12V



Accessori - Accessories - Zubehörteile



per muratura/for brickwork
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* = Altezza incluso lampadina PHILIPS G4 H35 mm e portalamпада
 Height including PHILIPS G4 H35 mm lamp and lampholde
 Höhe inkl. PHILIPS G4 H35 mm Lampe und Fassung

ARTICOLO

ARTICLE - ARTIKEL

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Tensione Tension Spannung
4278.004.94	G4 Ø35	MAX 20 W	12 V

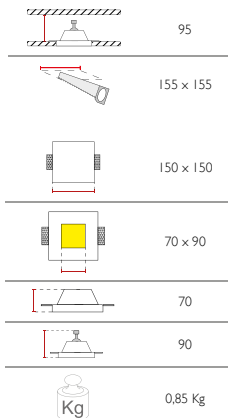
Accessori - Accessories - Zubehörteile



per muratura/for brickwork

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GU10 G5.3

IP20

* = Altezza incluso lampadina OSRAM GU10 H52 mm e portalampada
Height including OSRAM GU10 H52mm lamp and lampholde
Höhe inkl. OSRAM GU10 H52mm Lampe und Fassung

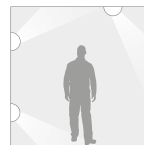

ARTICOLO
ARTICLE - ARTIKEL

Code Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Tensione Tension Spannung
4179.004.35	GU10 Ø50	MAX 35 W	240 V
4179.004.91	G5.3 Ø50	MAX 35 W	12V

Accessori - Accessories - Zubehörteile



per muratura/for brickwork

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	110
	155 x 155
	150 x 150
	75 x 75
	60
	105
	0,75 Kg

IP20



GU10

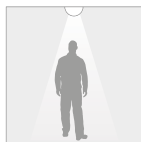


G5.3

* = Altezza incluso lampadina OSRAM GU10 H52 mm e portalampada
 Height including OSRAM GU10 H52mm lamp and lampholde
 Höhe inkl. OSRAM GU10 H52mm Lampe und Fassung

ARTICOLO ARTICLE - ARTIKEL

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Tensione Tension Spannung
4180.004.35	GU10 Ø50	MAX 35 W	240 V
4180.004.91	G5.3 Ø50	MAX 35 W	12V



Accessori - Accessories - Zubehörteile



per muratura/for brickwork
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	80
	125 x 125
	120 x 120
	50 x 50
	43
	75
	0.55 Kg

IP20

* = Altezza incluso lampadina PHILIPS G4 H35 mm e portalamпада
Height including PHILIPS G4 H35 mm lamp and lampholde
Höhe inkl. PHILIPS G4 H35 mm Lampe und Fassung



ARTICOLO ARTICLE - ARTIKEL

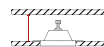
Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Tensione Tension Spannung
4280.004.94	G4 Ø35	MAX 20 W	12 V

Accessori - Accessories - Zubehörteile



per muratura/for brickwork
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80



125 x 125



120 x 120



Ø 53



35



75



0,45 Kg

IP20



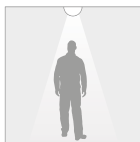
GU10

G5.3

* = Altezza incluso lampadina OSRAM GU10 H52 mm e portalampada
Height including OSRAM GU10 H52mm lamp and lampholde
Höhe inkl. OSRAM GU10 H52mm Lampe und Fassung

ARTICOLO ARTICLE - ARTIKEL

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Tensione Tension Spannung
4181.004.35	GU10 Ø50	MAX 35 W	240 V
4181.004.91	G5.3 Ø50	MAX 35 W	12V



Accessori - Accessories - Zubehörteile



per muratura/for brickwork
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	60
	125 x 125
	120 x 120
	Ø 36
	30
	55
	0,55 Kg



IP20

* = Altezza incluso lampadina PHILIPS G4 H35 mm e portalamпада
Height including PHILIPS G4 H35 mm lamp and lampholde
Höhe inkl. PHILIPS G4 H35 mm Lampe und Fassung

ARTICOLO ARTICLE - ARTIKEL

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Tensione Tension Spannung
4281.004.94	G4 Ø35	MAX 20 W	12 V

Accessori - Accessories - Zubehörteile

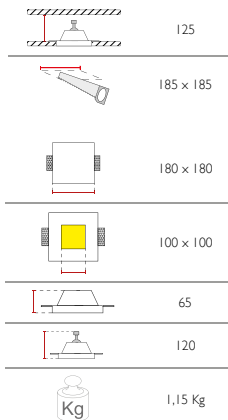


per muratura/for brickwork

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GU10

G5.3

IP20

Lampadina orientabile di 30°
Adjustable spotlight 30°
Schwenkbares Leuchtmittel 30°



ARTICOLO ARTICLE - ARTIKEL

Code Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Tensione Tension Spannung
4183.004.35	GU10 Ø50	MAX 35 W	240 V
4183.004.91	G5.3 Ø50	MAX 35 W	12V

Accessori - Accessories - Zubehörteile



per muratura/for brickwork
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Slim

Faretti da incasso versatili e funzionali che grazie allo spessore ridotto sono adattabili a pareti e controsoffitti con spazi contenuti.

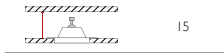
Recessed spotlights for versatile solutions thanks to the reduced thickness are adaptable to plasterwalls and ceilings with reduced depth.

Einbaustrahler vielseitig und funktionell einsetzbar. Danke der reduzierten Breite sind auf niedrigere Einbautiefe verwendbar.







Alpha⁺plus®

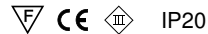
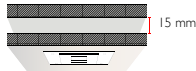
205 x 125



50 x 50



0,70 Kg



IP20

Per profondità di incasso ridotte fino a 15 mm
Suitable for reduced installation depths till 15mm
Für niedrigere Einbautiefe geeignet bis 15mm

PATENT PENDING



ARTICOLO

ARTICLE - ARTIKEL

ALIMENTATORI

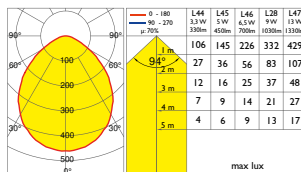
POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4193.004.L44	LED	3,3 W	350 mA	330 lm	3000° K	85	026.167	5,6 W	I
							026.170	8,4 W	I - 2
							026.171	19 W	I - 5
							026.174	40 W	8 - 11
4193.004.L45	LED	5 W	500 mA	450 lm	3000° K	85	026.168	6 W	I
							026.172	20 W	I - 4
							026.181	35 W	3 - 7
4193.004.L46	LED	6,5 W	180 mA	700 lm	3000° K	85	026.169	8,1 W	I
4193.004.L28C	LED	9 W	250 mA	1030 lm	3000° K	85	026.158	10 W	I
4193.004.L47	LED	13 W	350 mA	1330 lm	3000° K	85	026.171	19 W	I
							026.174	40 W	2 - 3

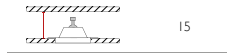
Accessori - Accessories - Zubehörteile



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Alpha⁺plus[®]

PATENT PENDING



Per profondità di incasso ridotte fino a 15 mm
Suitable for reduced installation depths till 15mm
Für niedrigere Einbautiefe geeignet bis 15mm

NEWS

ARTICOLO

ARTICLE - ARTIKEL

ALIMENTATORI

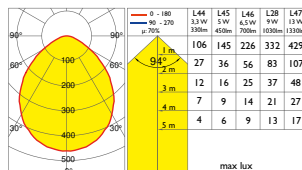
POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4194.004.L44	LED	3,3 W	350 mA	330 lm	3000° K	85	026.167	5,6 W	I
							026.170	8,4 W	I - 2
							026.171	19 W	I - 5
							026.174	40 W	8 - 11
4194.004.L45	LED	5 W	500 mA	450 lm	3000° K	85	026.168	6 W	I
							026.172	20 W	I - 4
							026.181	35 W	3 - 7
4194.004.L46	LED	6,5 W	180 mA	700 lm	3000° K	85	026.169	8,1 W	I
4194.004.L28C	LED	9 W	250 mA	1030 lm	3000° K	85	026.158	10 W	I
4194.004.L47	LED	13 W	350 mA	1330 lm	3000° K	85	026.171	19 W	I
							026.174	40 W	2 - 3

Accessori - Accessories - Zubehörteile



DIMMER
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Vele



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2353.004
pag.91



2365.004
pag.93



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2370.004
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2383.004
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2393.004
pag.101



2395.004
pag.93



2402.004
pag.103



2436.004
pag.105



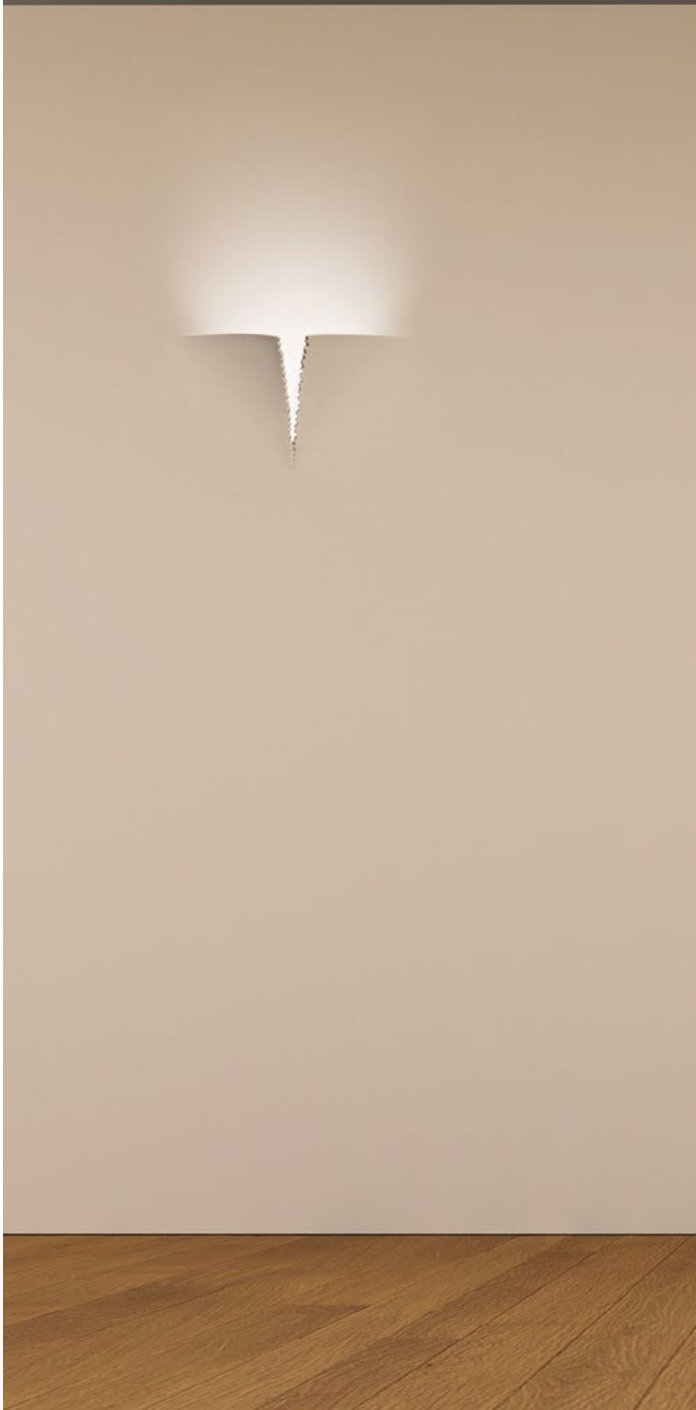
2443.004
pag.107

Vele

Applique da incasso dall'elevato contenuto in design. Ideali per effetti di luce ricercati.

Recessed wall lamps with high design contents for unexpected light solutions.

Einbauwandleuchten für überraschende Anwendungen Dank des hochwertigen Designs.

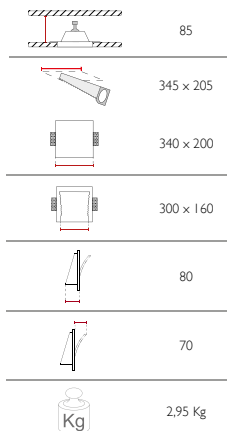








LED

Alpha⁺plus[®]

G24q2/q3

LED

ARTICOLO
ARTICLE - ARTIKELALIMENTATORI
POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Tensione Tension Spannung	Frequenza Frequency Frequenz	Fl. luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
2335.004.59	G24q2/q3	18/26 W	/	220-240 V	50/60 Hz	/	/	/	/	/	/
2335.004.L47	LED	13 W	350 mA	/	/	1330 lm	3000° K	85	026.171	19 W	I
									026.174	40 W	2 - 3

Accessori - Accessories - Zubehörteile

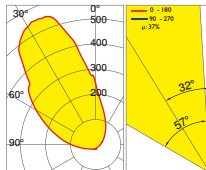


per muratura/for brickwork
023.407
pag.287

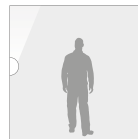
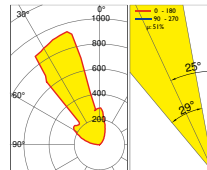


DIMMER
pag.280-281

2335.004.59



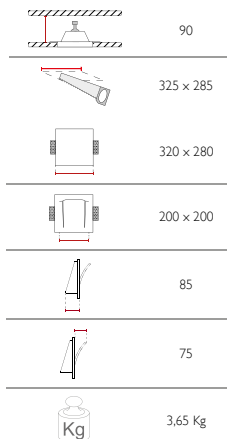
2335.004.L47







LED

Alpha⁺plus[®]

G24q2/q3 LED

IP20

ARTICOLO
ARTICLE - ARTIKEL

ALIMENTATORI
POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Tensione Tension Spannung	Frequenza Frequency Frequenz	Fl. luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
2353.004.59	G24q2/q3	18/26 W	/	220-240 V	50/60 Hz	/	/	/		/	/
2353.004.L47	LED	13 W	350 mA	/	/	1330 lm	3000° K	85	026.171	19 W	I
									026.174	40 W	2 - 3

Accessori - Accessories - Zubehörteile

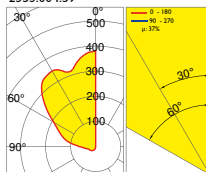


per muratura/for brickwork
023.408
pag.287

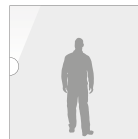
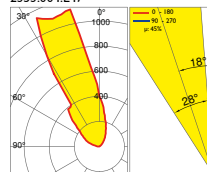


DIMMER
pag.280-281

2353.004.59



2353.004.L47



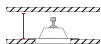
Misure espresse in mm, tolleranza +/- 1-2 mm. L'azienda si riserva la facoltà di apportare variazioni di dati caratteristici, materiali, design, stile, tonalità, senza alcun preavviso.
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Alpha⁺plus®

LED

2365 2395



90 120



325 x 285 425 x 425



320 x 280 420 x 420



200 x 200 300 x 300



85 115



75 90



3,65 Kg 10,00 Kg



IP20

G24q2/q3 LED

ARTICOLO
ARTICLE - ARTIKELALIMENTATORI
POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Tensione Tension Spannung	Frequenza Frequency Frequenz	Fl. luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
2365											
2365.004.59	G24q2/q3	18/26 W	/	220-240 V	50/60 Hz	/	/	/	/	/	/
2365.004.L47	LED	13 W	350 mA	/	/	1330 lm	3000° K	85	026.171	19 W	1
									026.174	40 W	2 - 3
2395											
2395.004.59	G24q2/q3	18/26 W	/	220-240 V	50/60 Hz	/	/	/	/	/	/
2395.004.259	G24q2/q3	2 x 18/26 W	/	220-240 V	50/60 Hz	/	/	/	/	/	/
2395.004.L48	LED	2 x 9 W	500 mA	/	/	2060 lm	3000° K	85	026.172	20 W	1

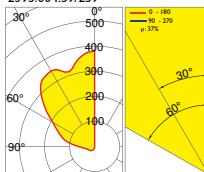
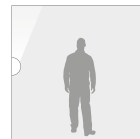
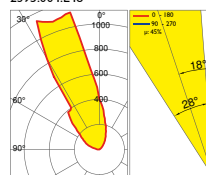
Accessori - Accessories - Zubehörteile

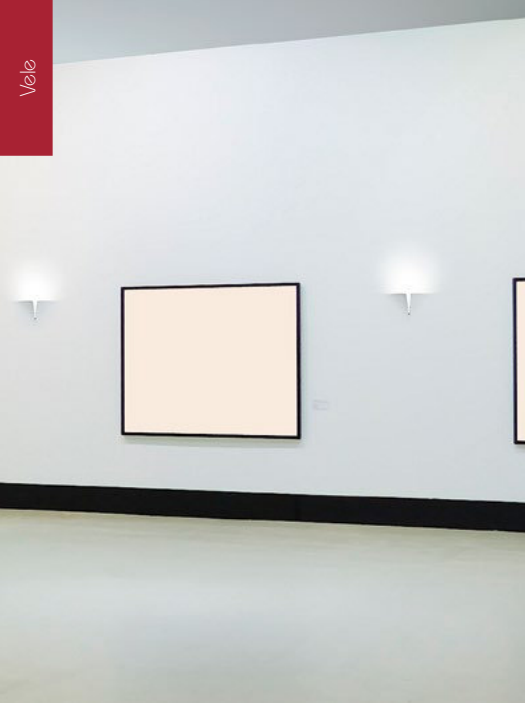


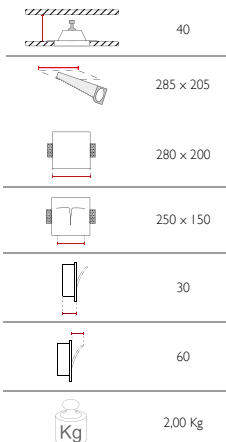
per muratura/for brickwork

2365 = 023.408
2395 = 023.418DIMMER
pag.280-281

pag.287

2365.004.59
2395.004.59/2592365.004.L47
2395.004.L48





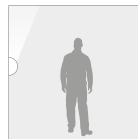
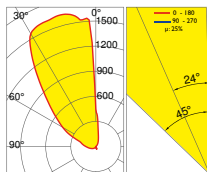
ARTICOLO ARTICLE - ARTIKEL							ALIMENTATORI POWER SUPPLIES - BETRIEBSGERÄTE		
Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
2369.004.L46	LED	6,5 W	180 mA	700 lm	3000° K	85	026.169	8,1 W	1
2369.004.L47	LED	13 W	350 mA	1330 lm	3000° K	85	026.171	19 W	1
							026.174	40 W	2 - 3

Accessori - Accessories - Zubehörteile

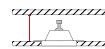


per muratura/for brickwork
023.419
pag.287

DIMMER
pag.280-281



Misure espresse in mm, tolleranza +/- 1-2 mm. L'azienda si riserva la facoltà di apportare variazioni di dati caratteristici, materiali, design, stile, tonalità, senza alcun preavviso.
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2700°K
4000°K
ON DEMANDC.C.
[m.A.]

40



285 x 205



280 x 200



250 x 150



30



75



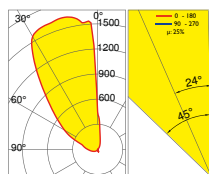
2,00 Kg



IP20

ARTICOLO
ARTICLE - ARTIKEL

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
2370.004.L46	LED	6,5 W	180 mA	700 lm	3000° K	85	026.169	8,1 W	I
2370.004.L47	LED	13 W	350 mA	1330 lm	3000° K	85	026.171	19 W	I
							026.174	40 W	2 - 3

ALIMENTATORI
POWER SUPPLIES - BETRIEBSGERÄTE

Accessori - Accessories - Zubehörteile

DIMMER
pag.280-281per muratura/for brickwork
023.419
pag.287

Alpha⁺plus®

	40
	285 x 205
	280 x 200
	250 x 150
	30
	60
	2,00 Kg

IP20



ARTICOLO ARTICLE - ARTIKEL

ALIMENTATORI POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
2371.004.L46	LED	6,5 W	180 mA	700 lm	3000° K	85	026.169	8,1 W	I
2371.004.L47	LED	13 W	350 mA	1330 lm	3000° K	85	026.171	19 W	I
							026.174	40 W	2 - 3

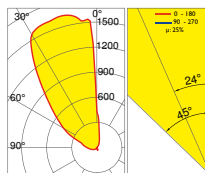
Accessori - Accessories - Zubehörteile



per muratura/for brickwork
023.419
pag.287



DIMMER
pag.280-281







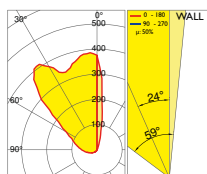
	100
	505 x 305
	500 x 300
	400 x 180
	90
	90
	5,60 Kg

IP20

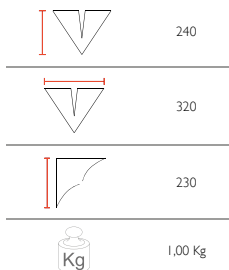
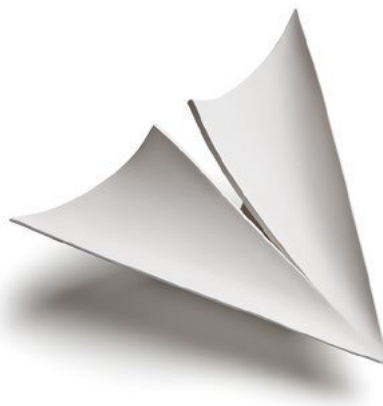


ARTICOLO ARTICLE - ARTIKEL

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Tensione Tension Spannung
2383.004.41	E27	MAX 30 W	240 V





Alpha⁺plus[®]

IP20

ARTICOLO
 ARTICLE - ARTIKEL

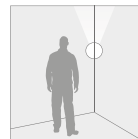
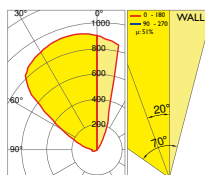
ALIMENTATORI
 POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
2393.004.L46	LED	6,5 W	180 mA	700 lm	3000° K	85	026.169	8,1 W	I
2393.004.L47	LED	13 W	350 mA	1330 lm	3000° K	85	026.171	19 W	I
							026.174	40 W	2 - 3

Accessori - Accessories - Zubehörteile



DIMMER
pag.280-281







LED

	110
	285 × 285
	280 × 280
	220 × 100
	220 × 50
	100
	70
	3,70 Kg



ARTICOLO ARTICLE - ARTIKEL									ALIMENTATORI POWER SUPPLIES - BETRIEBSGERÄTE		
Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Tensione Tension Spannung	Frequenza Frequency Frequenz	Fl. luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretto collegabili Spotlight connectors Anschliessbare Strahler
2402.004.59	G24q2/q3	18/26 W	/	220-240 V	50/60 Hz	/	/	/	/	/	/
2402.004.L27	LED	2 × 6,5 W	350 mA	/	/	1400 lm	3000° K	85	026.171 026.174	19 W 40 W	1 2 - 3

Accessori - Accessories - Zubehörteile

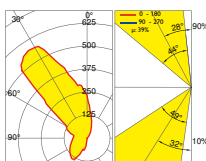


per muratura/for brickwork
023.427
pag.287

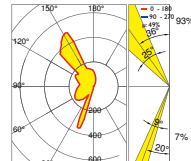


DIMMER
pag.280-281

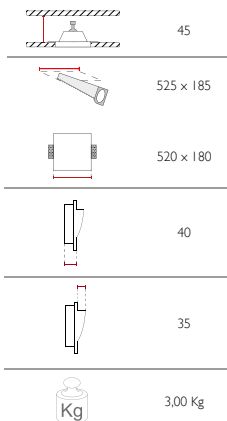
2402.004.59



2402.004.L27





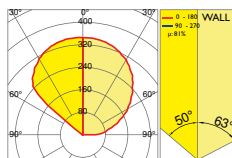

ARTICOLO
 ARTICLE - ARTIKEL

ALIMENTATORI
 POWER SUPPLIES - BETRIEBSGERÄTE

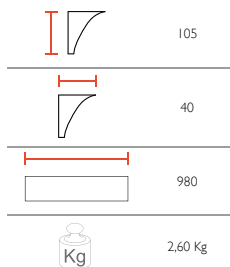
Codice Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Flusso luminoso Light output Lumen	Tensione Tension Spannung	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
							026.155	19,2 W	1 - 2
							026.175	35 W	1 - 3
							026.153	60 W	1 - 6
							026.188	120 W	7 - 12
							026.189	240 W	13 - 24
2436.004.L23	LED	9,5 W	850 lm	24 Vdc	3000° K	85			

Accessori - Accessories - Zubehörteile


 per muratura/for brickwork
 023.437
 pag.287

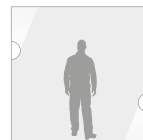
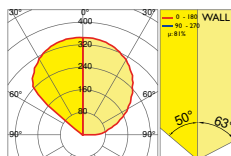
 DIMMER
 pag.282-283




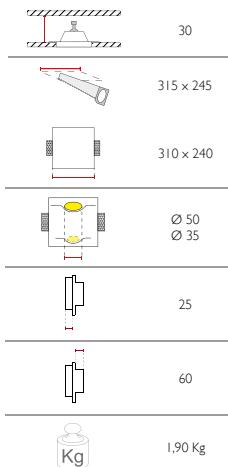
Alpha⁺plus®

ARTICOLO ARTICLE - ARTIKEL							ALIMENTATORI POWER SUPPLIES - BETRIEBSGERÄTE		
Codice Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Flusso luminoso Light output Lumen	Tensione Tension Spannung	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
2443.004.L22	LED	19,5 W	1800 lm	24Vdc	3000° K	85	026.175	35 W	I
							026.153	60 W	I - 3
							026.188	120 W	3 - 6
							026.189	240 W	6 - 12

Accessori - Accessories - Zubehörteile

DIMMER
pag.282-283





F CE III IP20



ARTICOLO ARTICLE - ARTIKEL

Codice Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Tensione Tension Spannung	Frequenza Frequency Frequenz
2446.004.96	G5.3 + G4 Ø50 + Ø35	MAX 10 W + 5 W	12V	50/60 Hz

Accessori - Accessories - Zubehörteile



per muratura/for brickwork
023.438
pag.287



Petali

Applique da incasso dall'elevato contenuto in design. Ideali per effetti di luce ricercati.

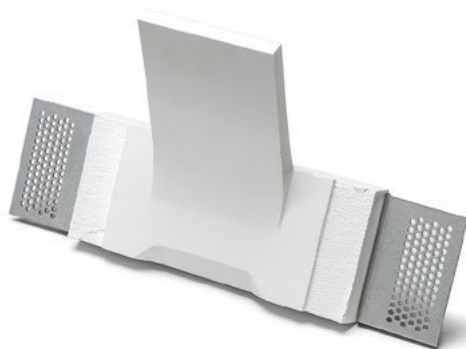
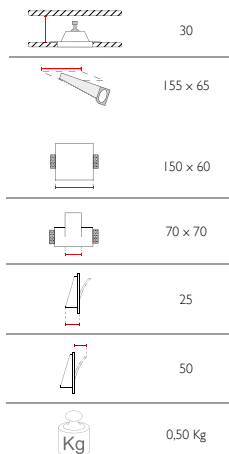
Recessed wall lamps with high design contents for unexpected light solutions.

Einbauwandleuchten für überraschende Anwendungen Dank des hochwertigen Designs.





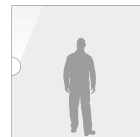
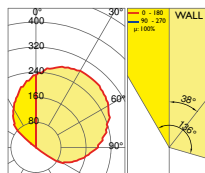


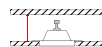
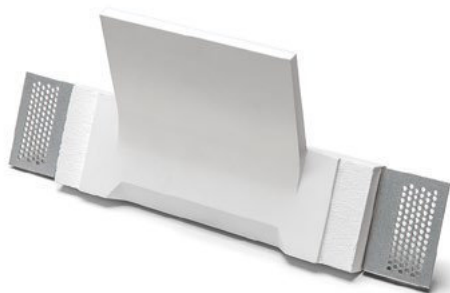

ARTICOLO
ARTICLE - ARTIKEL
ALIMENTATORI
POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
2459.004.L40	LED	1 W	350 mA	110 lm	3000° K	80	026.167	5,6 W	1 - 5
							026.170	8,4 W	1 - 7
							026.171	19 W	1 - 16
							026.174	40 W	22 - 33

Accessori - Accessories - Zubehörteile

 per muratura/for brickwork
 023.439
 pag.287

 DIMMER
 pag.280-281




30



205 × 65



200 × 60



120 × 70



25



50



0,75 Kg



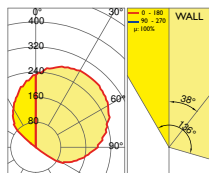
IP20

ARTICOLO
ARTICLE - ARTIKEL

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI
2460.004.L41	LED	2,5 W	700 mA	200 lm	3000° K	80

ALIMENTATORI
POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
026.134	9,8 W	I - 3
026.173	20 W	I - 7
026.182	35 W	4 - 13



Accessori - Accessories - Zubehörteile

DIMMER
pag.280-281per muratura/for brickwork
023.440
pag.287

Misure espresse in mm, tolleranza +/- 1-2 mm. L'azienda si riserva la facoltà di apportare variazioni di dati caratteristici, materiali, design, stile, tonalità, senza alcun preavviso.

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Alpha⁺plus®

	30
	325 x 65
	320 x 60
	240 x 70
	25
	50
	0,95 Kg



IP20

NEWS

ARTICOLO
 ARTICLE - ARTIKEL

ALIMENTATORI
 POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Tensione Tension Spannung	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
2461.004.L23	LED	6,5 W	24 V dc	560 lm	3000° K	85	026.155	19,2 W	1 - 3
							026.175	35 W	1 - 5
							026.153	60 W	1 - 8
							026.188	120 W	9 - 18
							026.189	240 W	19 - 36

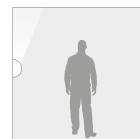
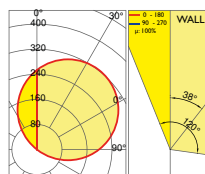
Accessori - Accessories - Zubehörteile



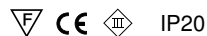
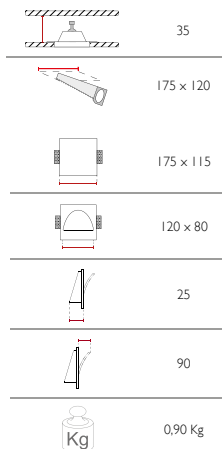
per muratura/for brickwork
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pag.287



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pag.282-283





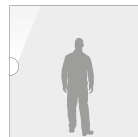
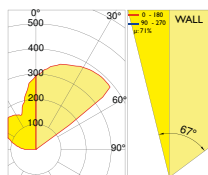

ARTICOLO
 ARTICLE - ARTIKEL

ALIMENTATORI
 POWER SUPPLIES - BETRIEBSGERÄTE

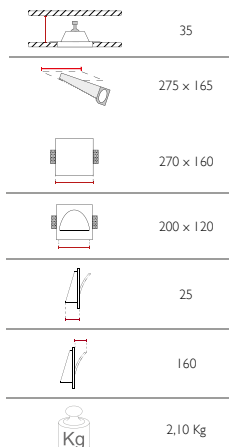
Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
							026.167	5,6 W	I
							026.170	8,4 W	I - 2
							026.171	19 W	I - 5
2462.004.L44	LED	3,3 W	350 mA	330 lm	3000° K	85	026.174	40 W	8 - 11

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 per muratura/for brickwork
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ARTICOLO
ARTICLE - ARTIKEL
ALIMENTATORI
POWER SUPPLIES - BETRIEBSGERÄTE

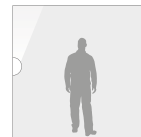
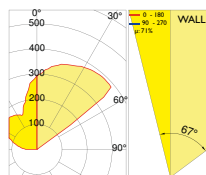
Codice Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
2463.004.L47	LED	13 W	350 mA	1330 lm	3000° K	85	026.171	19 W	1
							026.174	40 W	2 - 3

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per muratura/for brickwork
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DIMMER
pag.280-281





Alpha⁺plus®

	30
	155 x 65
	150 x 60
	70 x 70
	25
	50
	0,45 Kg

F CE III IP20



NEWS

ARTICOLO ARTICLE - ARTIKEL

ALIMENTATORI POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
							026.167	5,6 W	1 - 5
							026.170	8,4 W	1 - 7
2465.004.L40	LED	1 W	350 mA	110 lm	3000° K	80	026.171	19 W	1 - 16
							026.174	40 W	22 - 33

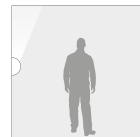
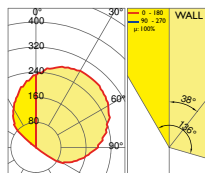
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4058.004
pag. 130



4059.004
pag. 131



4062.004
pag. 132



4063.004
pag. 133



4064.004
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4157.004
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4112.004
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4156.004
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4170.004
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4173.004
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4198.004
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4199.004
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4201.004
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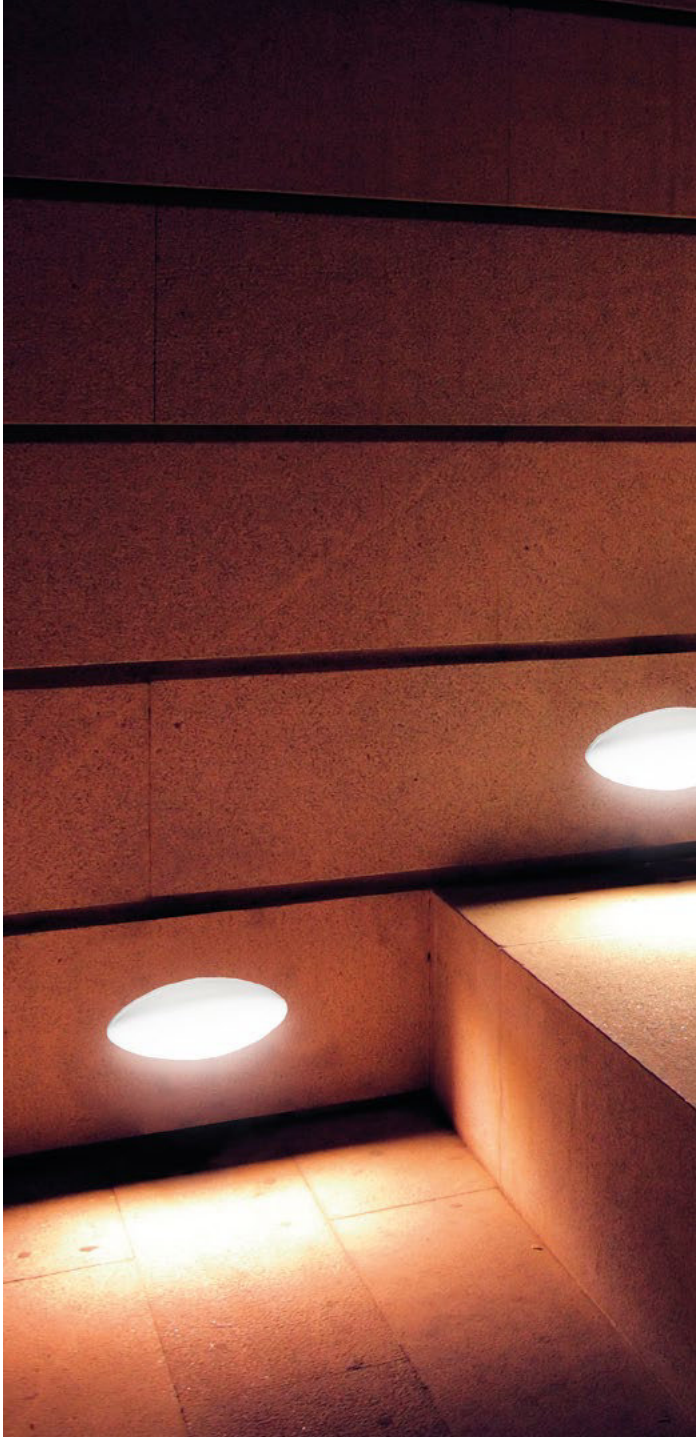
4202.004
pag.163

Passi

Faretti segnapasso da incasso adatti all'illuminazione di scale, corridoi e aree di accesso.

Recessed pathmarkers for stairs, passages and access areas.

Einbauorientierungsstrahler zur Ausleuchtung Treppen, Hausflure und Verbindungsgänge geeignet.







80



265 x 165



260 x 160



215 x 90



65



80



1,25 Kg



IP20

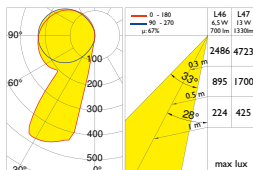
ARTICOLO

ARTICLE - ARTIKEL

ALIMENTATORI

POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4047.004.L46	LED	6,5 W	180 mA	700 lm	3000° K	85	026.169	8,1 W	I
4047.004.L47	LED	13 W	350 mA	1330 lm	3000° K	85	026.171	19 W	I
							026.174	40 W	2 - 3



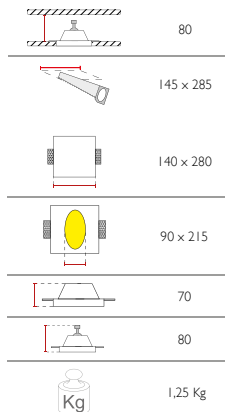
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per muratura/for brickwork
023.417
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POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4064.004.L46	LED	6,5 W	180 mA	700 lm	3000° K	85	026.169	8,1 W	I
4064.004.L47	LED	13 W	350 mA	1330 lm	3000° K	85	026.171	19 W	I
							026.174	40 W	2 - 3

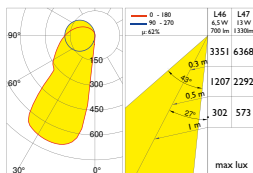
Accessori - Accessories - Zubehörteile



per muratura/for brickwork
023.405
pag.287

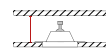


DIMMER
pag.280-281







2700°K
4000°K
ON DEMANDC.C.
[m.A.]

60



145 x 125



140 x 120



Ø 70



40



45



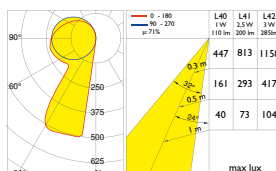
0.45 Kg



IP20

ARTICOLO
ARTICLE - ARTIKELALIMENTATORI
POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4058.004.L40	LED	1 W	350 mA	110 lm	3000° K	80	026.167	5,6 W	1 - 5
							026.170	8,4 W	1 - 7
							026.171	19 W	1 - 16
							026.174	40 W	22 - 33
4058.004.L41	LED	2,5 W	700 mA	200 lm	3000° K	80	026.134	9,8 W	1 - 3
							026.173	20 W	1 - 7
							026.182	35 W	4 - 13
							026.167	5,6 W	1
4058.004.L42	LED	3 W	350 mA	285 lm	3000° K	85	026.170	8,4 W	1 - 2
							026.171	19 W	1 - 5
							026.174	40 W	8 - 11



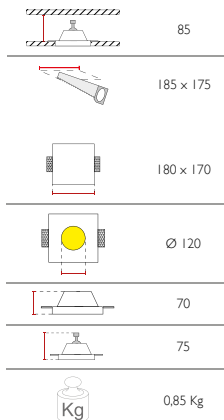
Accessori - Accessories - Zubehörteile

DIMMER
pag.280-281per muratura/for brickwork
023.410
pag.287

Misure espresse in mm, tolleranza +/- 1-2 mm. L'azienda si riserva la facoltà di apportare variazioni di dati caratteristici, materiali, design, stile, tonalità, senza alcun preavviso.

Measures in mm, tolerance +/- 1/2 mm. In order to grant constant improvement in products, the company reserves the right to carry out variations to technical details, materials, design, style, colors with no previous notice.

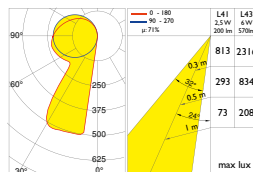
Die Masse sind in mm, mit einer Toleranz von +/- 1-2 mm ausgedrückt. Die Firma behält sich das Recht vor ohne Voranmeldung Änderungen an den Werkstoffen, am Design, am Stil und an der Färbung vorzunehmen.

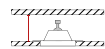
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ARTICLE - ARTIKEL
ALIMENTATORI
POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4059.004.L41	LED	2,5 W	700 mA	200 lm	3000° K	80	026.134	9,8 W	1 - 3
							026.173	20 W	1 - 7
							026.182	35 W	4 - 13
4059.004.L43	LED	6 W	700 mA	570 lm	3000° K	85	026.134	9,8 W	1
							026.173	20 W	1 - 3
							026.182	35 W	2 - 5

Accessori - Accessories - Zubehörteile


 per muratura/for brickwork
 023.406
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2700°K
4000°K
ON DEMANDC.C.
[m.A.]

60



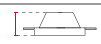
145 x 125



140 x 120



70 x 70



45



50



0,55 Kg



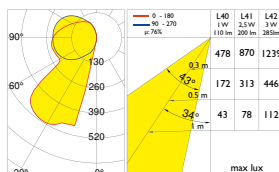
IP20

ARTICOLO
ARTICLE - ARTIKEL

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI
4062.004.L40	LED	1 W	350 mA	110 lm	3000° K	80
4062.004.L41	LED	2,5 W	700 mA	200 lm	3000° K	80
4062.004.L42	LED	3 W	350 mA	285 lm	3000° K	85

ALIMENTATORI
POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
026.167	5,6 W	1 - 5
026.170	8,4 W	1 - 7
026.171	19 W	1 - 16
026.174	40 W	22 - 33
026.134	9,8 W	1 - 3
026.173	20 W	1 - 7
026.182	35 W	4 - 13
026.167	5,6 W	1
026.170	8,4 W	1 - 2
026.171	19 W	1 - 5
026.174	40 W	8 - 11



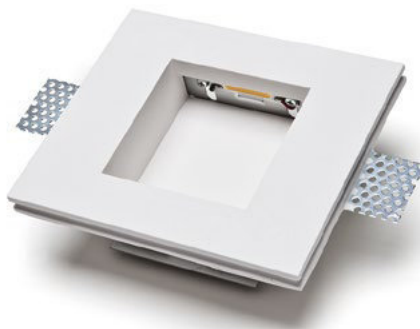
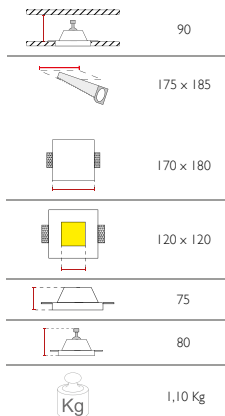
Accessori - Accessories - Zubehörteile

DIMMER
pag.280-281per muratura/for brickwork
023.410
pag.287

Misure espresse in mm, tolleranza +/- 1-2 mm. L'azienda si riserva la facoltà di apportare variazioni di dati caratteristici, materiali, design, stil, tonalità, senza alcun preavviso.

Measures in mm, tolerance +/- 1/2 mm. In order to grant constant improvement in products, the company reserves the right to carry out variations to technical details, materials, design, style, colors with no previous notice.

Die Masse sind in mm, mit einer Toleranz von +/- 1-2 mm ausgedrückt. Die Firma behält sich das Recht vor ohne Voranmeldung Änderungen an den Werkstoffen, am Design, am Stil und an der Färbung vorzunehmen.

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ARTICOLO
ARTICLE - ARTIKEL
ALIMENTATORI
POWER SUPPLIES - BETRIEBSGERÄTE

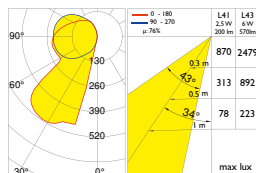
Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4063.004.L41	LED	2,5 W	700 mA	200 lm	3000° K	80	026.134	9,8 W	1 - 3
							026.173	20 W	1 - 7
							026.182	35 W	4 - 13
4063.004.L43	LED	6 W	700 mA	570 lm	3000° K	85	026.134	9,8 W	1
							026.173	20 W	1 - 3
							026.182	35 W	2 - 5

Accessori - Accessories - Zubehörteile

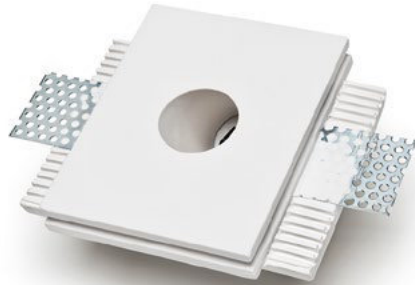
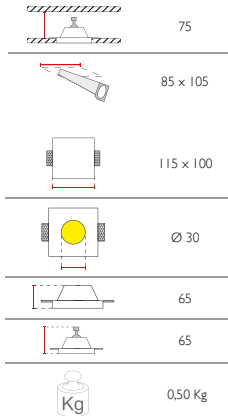

per muratura/for brickwork
023.406
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 pag.280-281





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ARTICOLO
ARTICLE - ARTIKEL
ALIMENTATORI
POWER SUPPLIES - BETRIEBSGERÄTE

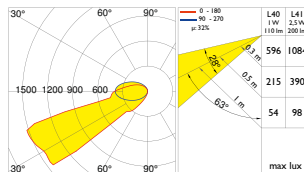
Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4099.004.L40	LED	1 W	350 mA	110 lm	3000° K	80	026.167	5,6 W	1 - 5
							026.170	8,4 W	1 - 7
							026.171	19 W	1 - 16
							026.174	40 W	22 - 33
4099.004.L41	LED	2,5 W	700 mA	200 lm	3000° K	80	026.134	9,8 W	1 - 3
							026.173	20 W	1 - 7
							026.182	35 W	4 - 13

Accessori - Accessories - Zubehörteile

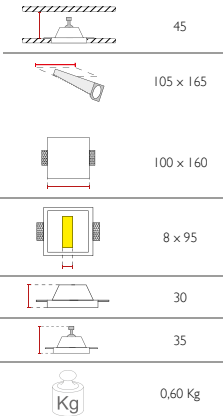

per muratura/for brickwork
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DIMMER
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ARTICOLO ARTICLE - ARTIKEL

ALIMENTATORI POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4100.004.L40	LED	1 W	350 mA	110 lm	3000° K	80	026.167	5,6 W	1 - 5
							026.170	8,4 W	1 - 7
							026.171	19 W	1 - 16
							026.174	40 W	22 - 33
4100.004.L41	LED	2,5 W	700 mA	200 lm	3000° K	80	026.134	9,8 W	1 - 3
							026.173	20 W	1 - 7
							026.182	35 W	4 - 13

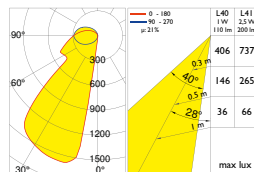
Accessori - Accessories - Zubehörteile



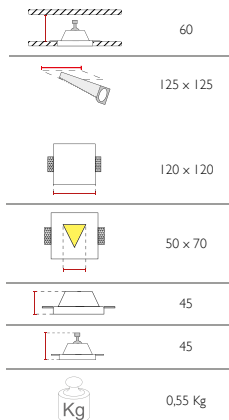
per muratura/for brickwork
023.412
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ALIMENTATORI
POWER SUPPLIES - BETRIEBSGERÄTE

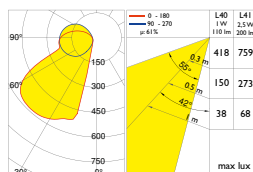
Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4112.004.L40	LED	1 W	350 mA	110 lm	3000° K	80	026.167	5,6 W	1 - 5
							026.170	8,4 W	1 - 7
							026.171	19 W	1 - 16
							026.174	40 W	22 - 33
4112.004.L41	LED	2,5 W	700 mA	200 lm	3000° K	80	026.134	9,8 W	1 - 3
							026.173	20 W	1 - 7
							026.182	35 W	4 - 13

Accessori - Accessories - Zubehörteile



per muratura/for brickwork
023.421
pag.287

DIMMER
pag.280-281



2700°K
4000°K
ON DEMANDC.V.
[V]

	4154	4155
	50	50
	105 x 115	155 x 115
	100 x 110	150 x 110
	55 x 40	105 x 40
	40	40
	40	40
	0,40 Kg	0,65 Kg



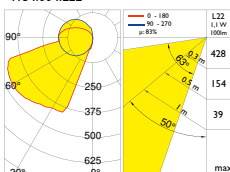
IP20

ARTICOLO
ARTICLE - ARTIKELALIMENTATORI
POWER SUPPLIES - BETRIEBSGERÄTE

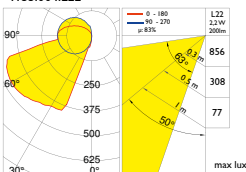
Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Flusso luminoso Light output Lumen	Tensione Tension Spannung	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4154									
4154.004.L22	LED	1,1 W	100 lm	24V dc	3000° K	85	026.155	19,2 W	I - 16
							026.175	35 W	I - 30
							026.153	60 W	I - 52
4155									
4155.004.L22	LED	2,2 W	200 lm	24V dc	3000° K	85	026.155	19,2 W	I - 8
							026.175	35 W	I - 15
							026.153	60 W	I - 26



4154.004.L22



4155.004.L22



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DIMMER
pag.282-283per muratura/for brickwork
4154 = 023.411
4155 = 023.420
pag.287

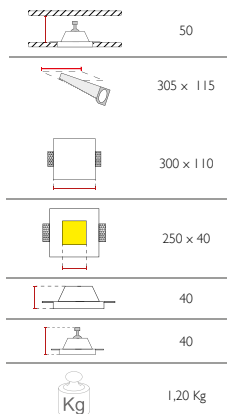
Misure espresse in mm, tolleranza +/- 1-2 mm. L'azienda si riserva la facoltà di apportare variazioni di dati caratteristici, materiali, design, stile, tonalità, senza alcun preavviso.

Measures in mm, tolerance +/- 1/2 mm. In order to grant constant improvement in products, the company reserves the right to carry out variations to technical details, materials, design, style, colors with no previous notice.

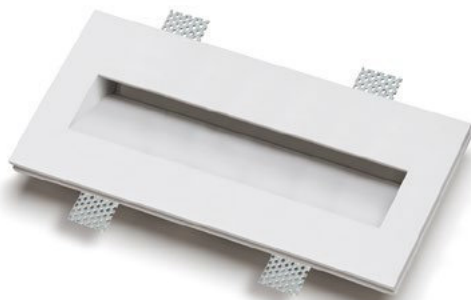
Die Masse sind in mm, mit einer Toleranz von +/- 1-2 mm ausgedrückt. Die Firma behält sich das Recht vor ohne Voranmeldung Änderungen an den Werkstoffen, am Design, am Stil und an der Färbung vorzunehmen.





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IP20

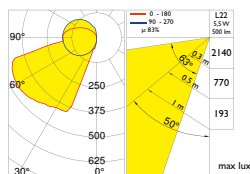

ARTICOLO
 ARTICLE - ARTIKEL

ALIMENTATORI
 POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Flusso luminoso Light output Lumen	Tensione Tension Spannung	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4156.004.L22	LED	5,5 W	500 lm	24V dc	3000° K	85	026.155	19,2 W	1 - 3
							026.175	35 W	1 - 6
							026.153	60 W	1 - 10
							026.188	120 W	11 - 21
							026.189	240 W	22 - 43

Accessori - Accessories - Zubehörteile


 per muratura/for brickwork
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 DIMMER
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	4157	4158
	50	50
	605 x 115 *650 x 115	905 x 115 *950 x 115
	600 x 110	900 x 110
	600 x 40	900 x 40
	40	40
	40	40
	2.80 Kg	4.05 Kg



IP20

* = misure comprensive di parti terminali
terminal parts are included in measures
Anschlusssteile eingeschlossen

ARTICOLO ARTICLE - ARTIKEL

ALIMENTATORI POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Flusso luminoso Light output Lumen	Tensione Tension Spannung	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
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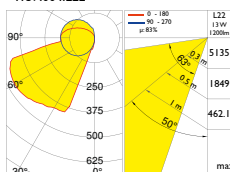
4157

4157.004.00 SENZA PARTE ELETTRICA - WITHOUT ELECTRICAL PART - OHNE DER ELEKTRISCHEN TEILE							026.155	19,2 W	I
4157.004.L22	LED	13 W	1200 lm	24V dc	3000° K	85	026.175	35 W	I - 2
							026.153	60 W	I - 4
							026.188	120 W	5 - 9
							026.189	240 W	9 - 18

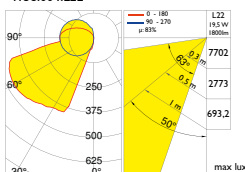
4158

4158.004.00 SENZA PARTE ELETTRICA - WITHOUT ELECTRICAL PART - OHNE DER ELEKTRISCHEN TEILE							026.155	35 W	I
4158.004.L22	LED	19,5 W	1800 lm	24V dc	3000° K	85	026.153	60 W	I - 3
							026.188	120 W	3 - 6
							026.189	240 W	6 - 12

4157.004.L22



4158.004.L22



Accessori - Accessories - Zubehörteile










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	4159	4160
	50	50
	1205 x 115 *1250 x 115	1505 x 115 *1550 x 115
	1200 x 110	1500 x 110
	1200 x 40	1500 x 40
	40	40
	40	40
	5,40 Kg	6,70 Kg



* = misure comprensive di parti terminali
terminal parts are included in measures
Anschlusssteile eingeschlossen

ARTICOLO ARTICLE - ARTIKEL	ALIMENTATORI POWER SUPPLIES - BETRIEBSGERÄTE
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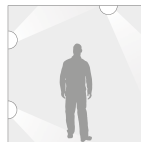
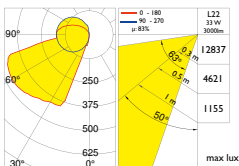
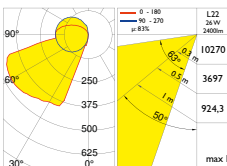
Codice Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Flusso luminoso Light output Lumen	Tensione Tension Spannung	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4159									
4159.004.00	SENZA PARTE ELETTRICA - WITHOUT ELECTRICAL PART – OHNE DER ELEKTRISCHEN TEILE								
4159.004.L22	LED	26 W	2400 lm	24V dc	3000° K	85	026.175	35 W	1
							026.153	60 W	1 - 2
							026.188	120 W	3 - 4
							026.189	240 W	5 - 9

4160									
4160.004.00		SENZA PARTE ELETTRICA - WITHOUT ELECTRICAL PART – OHNE DER ELEKTRISCHEN TEILE							
4160.004.L22	LED	33 W	3000 lm	24V dc	3000° K	85	026.175	35 W	I
							026.188	120 W	2 - 3
							026.189	240 W	4 - 7

Accessori - Accessoires - Zubehörteile



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Misure espresse in mm, tolleranza +/- 1-2 mm. L'azienda si riserva la facoltà di apportare variazioni di dati caratteristici, materiali, design, still, tonalità, senza alcun preavviso.
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Die Masse sind in mm, mit einer Toleranz von +/- 1-2 mm ausgedrückt. Die Firma behält sich das Recht vor ohne Voranmeldung Änderungen an den Werkstoffen, am Design, am Stil und an der Färbung vorzunehmen.





	85
	125 x 160
	120 x 155
	55 x 95
	75
	75
	0,85 Kg

IP20

GU10

G5.3



ARTICOLO ARTICLE - ARTIKEL

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Tensione Tension Spannung
4164.004.35	GU10 Ø50	MAX 10W	240V
4164.004.91	G5.3 Ø50	MAX 10W	12V

Accessori - Accessories - Zubehörteile



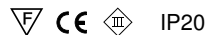
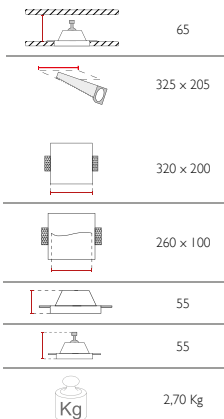
per muratura/for brickwork

023.446

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ARTICOLO ARTICLE - ARTIKEL							ALIMENTATORI POWER SUPPLIES - BETRIEBSGERÄTE		
Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Flusso luminoso Light output Lumen	Tensione Tension Spannung	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4167.004.L22	LED	6,5 W	600 lm	24V dc	3000° K	85	026.155	19,2 W	1 - 2
							026.175	35 W	1 - 5
							026.153	60 W	1 - 8
							026.188	120 W	9 - 18
							026.189	240 W	18 - 36

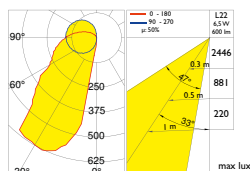
Accessori - Accessories - Zubehörteile



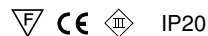
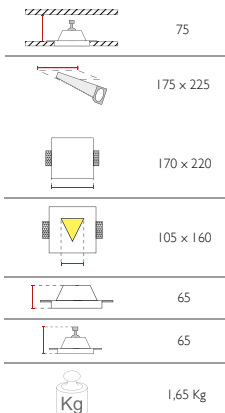
per muratura/for brickwork
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ARTICOLO
 ARTICLE - ARTIKEL

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Tensione Tension Spannung
4170.004.94	G4 Ø35	MAX 5W	12V

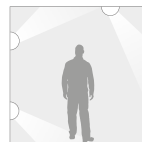
Accessori - Accessories - Zubehörteile



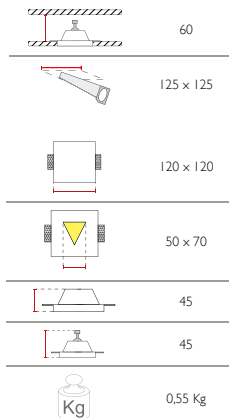
per muratura/for brickwork

023.445

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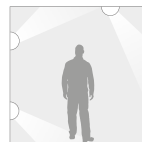
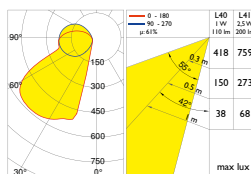
IP20


ARTICOLO
ARTICLE - ARTIKEL
ALIMENTATORI
POWER SUPPLIES - BETRIEBSGERÄTE

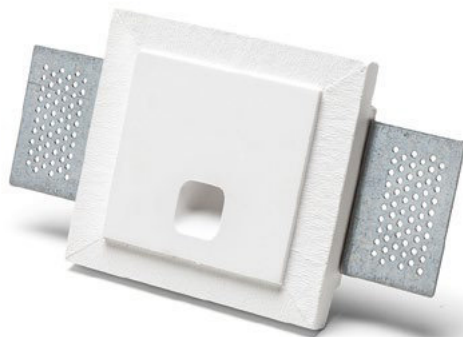
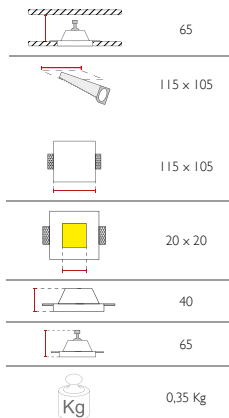
Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4173.004.L40	LED	1 W	350 mA	110 lm	3000° K	80	026.167	5,6 W	1 - 5
							026.170	8,4 W	1 - 7
							026.171	19 W	1 - 16
							026.174	40 W	22 - 33
4173.004.L41	LED	2,5 W	700 mA	200 lm	3000° K	80	026.134	9,8 W	1 - 3
							026.173	20 W	1 - 7
							026.182	35 W	4 - 13

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NEWS

ARTICOLO
ARTICLE - ARTIKEL
ALIMENTATORI
POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4198.004.L40	LED	1 W	350 mA	110 lm	3000° K	80	026.167	5,6 W	1 - 5
							026.170	8,4 W	1 - 7
							026.171	19 W	1 - 16
							026.174	40 W	22 - 33

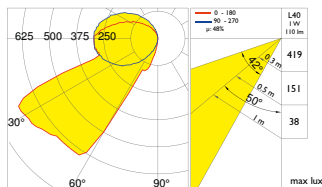
Accessori - Accessories - Zubehörteile



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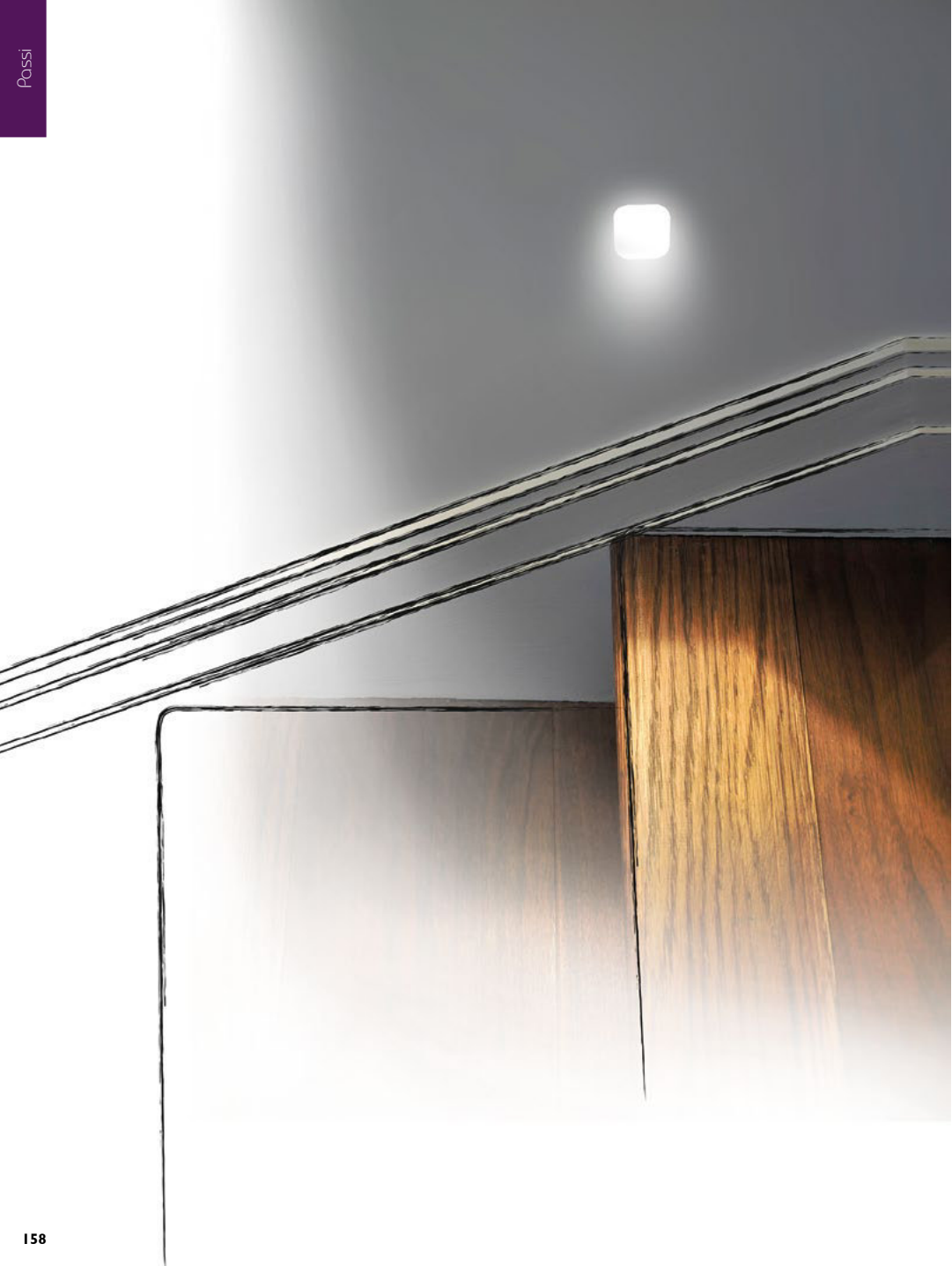
DIMMER
pag.280-281

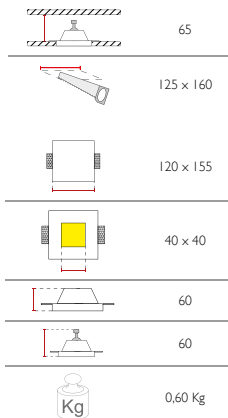


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F CE III IP20



ARTICOLO

ARTICLE - ARTIKEL

Codice Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Tensione Tension Spannung
4199.004.94	G4 Ø35	MAX 5W	12V

4199

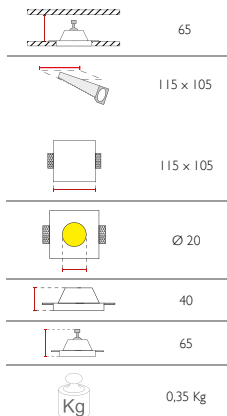
Accessori - Accessories - Zubehörteile



per muratura/for brickwork

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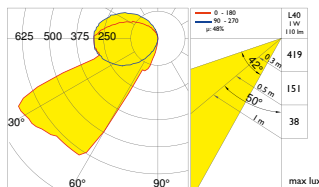


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ARTICOLO
ARTICLE - ARTIKEL
ALIMENTATORI
POWER SUPPLIES - BETRIEBSGERÄTE

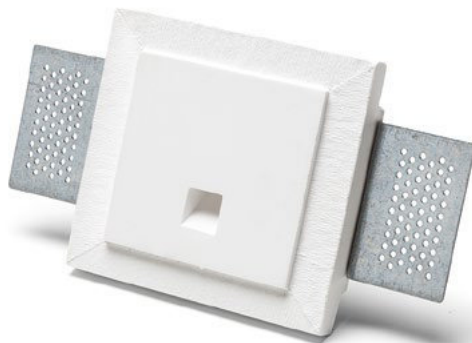
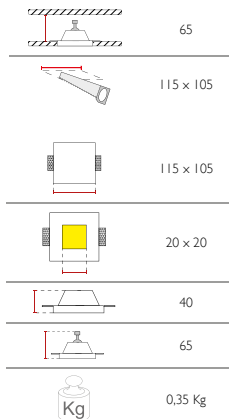
Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4201.004.L40	LED	1 W	350 mA	110 lm	3000° K	80	026.167	5,6 W	1 - 5
							026.170	8,4 W	1 - 7
							026.171	19 W	1 - 16
							026.174	40 W	22 - 33

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 per muratura/for brickwork
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ARTICOLO
ARTICLE - ARTIKEL
ALIMENTATORI
POWER SUPPLIES - BETRIEBSGERÄTE

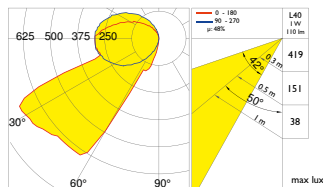
Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
							026.167	5,6 W	1 - 5
							026.170	8,4 W	1 - 7
4202.004.L40	LED	1 W	350 mA	110 lm	3000° K	80	026.171	19 W	1 - 16
							026.174	40 W	22 - 33

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per muratura/for brickwork
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Miniled



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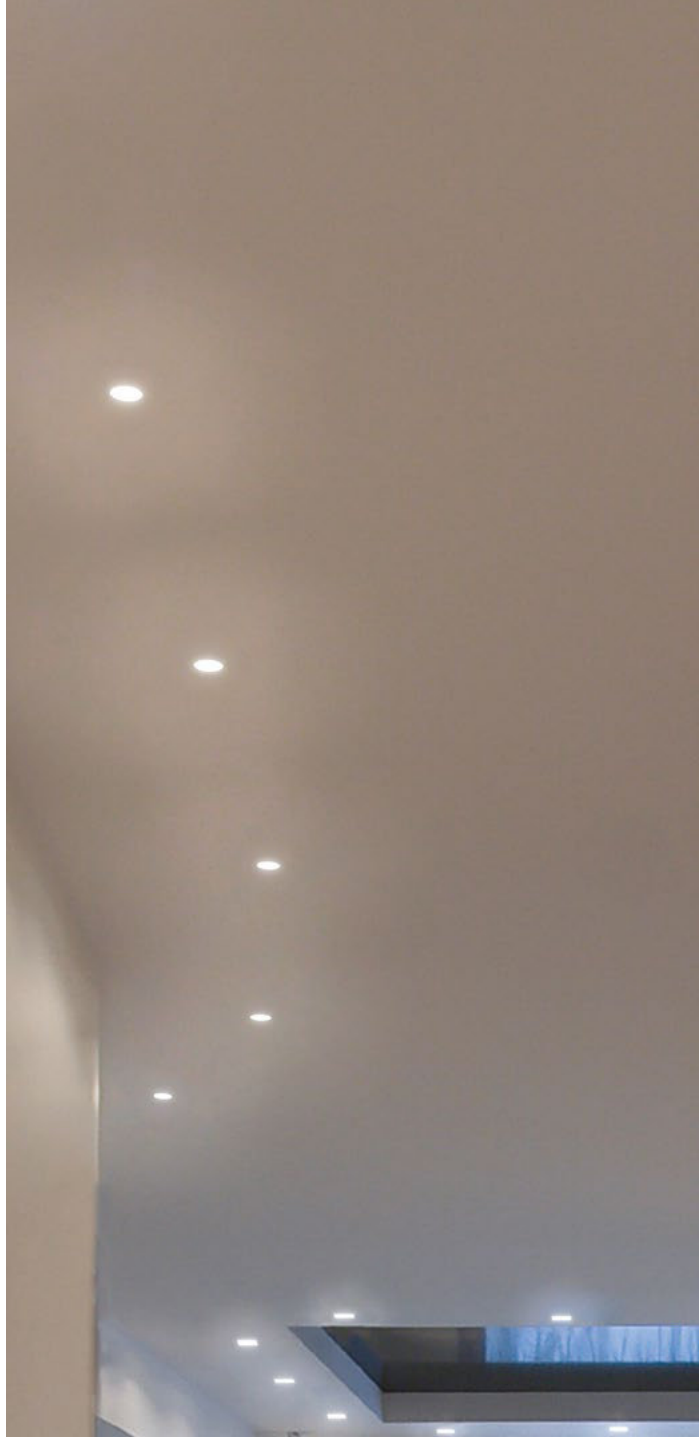
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Miniled

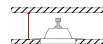
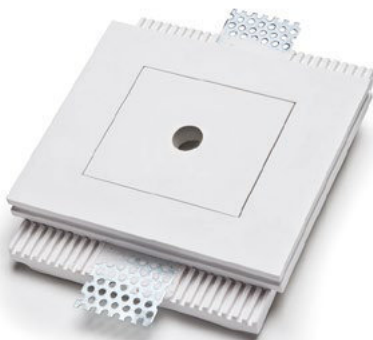
Faretti da incasso per illuminazione d'effetto grazie alla miniaturizzazione della sorgente LED.

Recessed spotlights for decorative lighting thanks to the miniaturization of the LED devices.

Einbaustrahler für effektvolle Ausleuchtung Danke der LED Miniaturisierung.







75



125 x 105



120 x 130



Ø 13



25



65



0,50 Kg

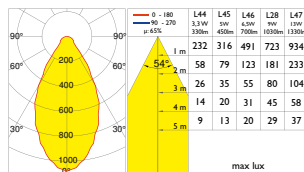
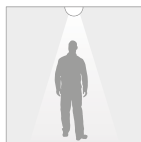


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ARTICOLO ARTICLE - ARTIKEL

ALIMENTATORI POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4065.004.L44	LED	3,3 W	350 mA	330 lm	3000° K	85	026.167	5,6 W	I
							026.170	8,4 W	I - 2
							026.171	19 W	I - 5
							026.174	40 W	8 - 11
							026.168	6 W	I
4065.004.L45	LED	5 W	500 mA	450 lm	3000° K	85	026.172	20 W	I - 4
							026.181	35 W	3 - 7
							026.169	8,1 W	I
4065.004.L46	LED	6,5 W	180 mA	700 lm	3000° K	85	026.158	10 W	I
4065.004.L28C	LED	9 W	250 mA	1030 lm	3000° K	85	026.171	19 W	I
4065.004.L47	LED	13 W	350 mA	1330 lm	3000° K	85	026.174	40 W	2 - 3



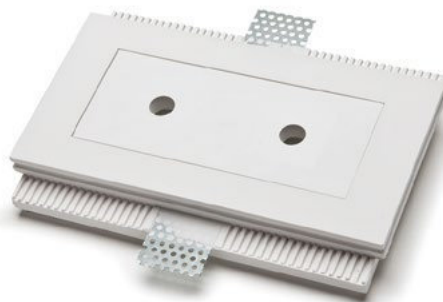
Accessori - Accessories - Zubehörteile


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per muratura/for brickwork
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	75
	200 x 105
	195 x 130
	2x Ø 13
	25
	65
	0,90 Kg



ARTICOLO

ARTICLE - ARTIKEL

ALIMENTATORI

POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4066.004.2L44	LED	2 x 3,3 W	350 mA	660 lm	3000° K	85	026.170	8,4 W	I
							026.171	19 W	I - 2
							026.174	40 W	4 - 5
4066.004.2L45	LED	2 x 5 W	500 mA	900 lm	3000° K	85	026.172	20 W	I
							026.181	35 W	2 - 3

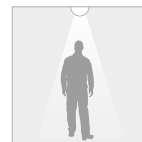
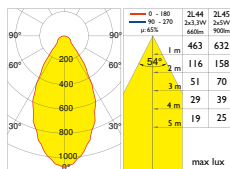
Accessori - Accessories - Zubehörteile

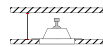


per muratura/for brickwork
023.403
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DIMMER
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75



125 x 105



120 x 130



Ø 28



25



65



0.50 Kg

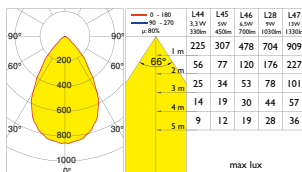
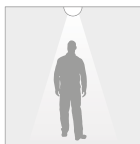


IP20

ARTICOLO ARTICLE - ARTIKEL

ALIMENTATORI POWER SUPPLIES - BETRIEBSGERÄTE

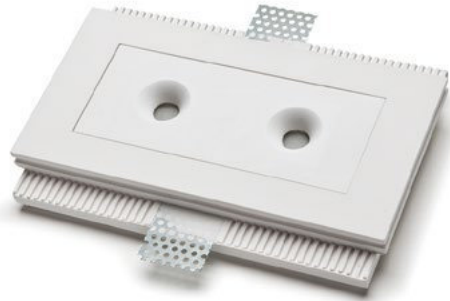
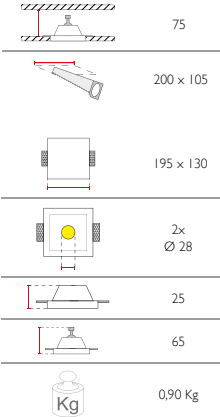
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4069.004.L44	LED	3,3 W	350 mA	330 lm	3000° K	85	026.167	5,6 W	I
							026.170	8,4 W	I - 2
							026.171	19 W	I - 5
							026.174	40 W	8 - I I
							026.168	6 W	I
4069.004.L45	LED	5 W	500 mA	450 lm	3000° K	85	026.172	20 W	I - 4
							026.181	35 W	3 - 7
							026.169	8,1 W	I
4069.004.L46	LED	6,5 W	180 mA	700 lm	3000° K	85	026.158	10 W	I
4069.004.L28C	LED	9 W	250 mA	1030 lm	3000° K	85	026.171	19 W	I
4069.004.L47	LED	13 W	350 mA	1330 lm	3000° K	85	026.174	40 W	2 - 3



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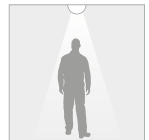
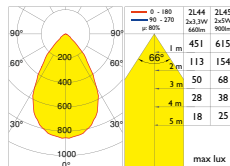

ARTICOLO
 ARTICLE - ARTIKEL

ALIMENTATORI
 POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4070.004.2L44	LED	2 x 3,3 W	350 mA	660 lm	3000° K	85	026.170	8,4 W	I
							026.171	19 W	I - 2
							026.174	40 W	4 - 5
4070.004.2L45	LED	2 x 5 W	500 mA	900 lm	3000° K	85	026.172	20 W	I
							026.181	35 W	2 - 3

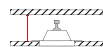
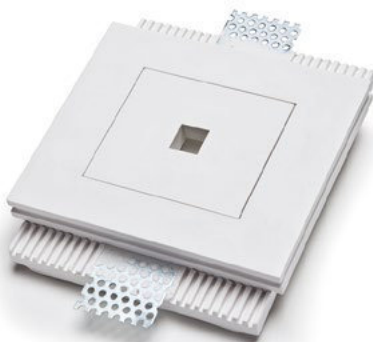
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75



125 x 105



120 x 130



13 x 13



25



65



0.50 Kg



IP20

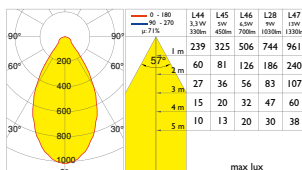
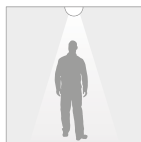
ARTICOLO

ARTICLE - ARTIKEL

ALIMENTATORI

POWER SUPPLIES - BETRIEBSGERÄTE

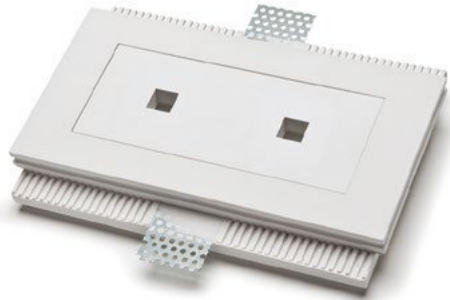
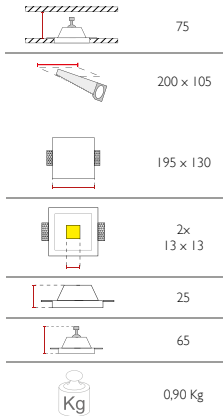
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4073.004.L44	LED	3,3 W	350 mA	330 lm	3000° K	85	026.167	5,6 W	I
							026.170	8,4 W	I - 2
							026.171	19 W	I - 5
							026.174	40 W	8 - 11
							026.168	6 W	I
4073.004.L45	LED	5 W	500 mA	450 lm	3000° K	85	026.172	20 W	I - 4
							026.181	35 W	3 - 7
							026.169	8,1 W	I
4073.004.L46	LED	6,5 W	180 mA	700 lm	3000° K	85	026.158	10 W	I
4073.004.L28C	LED	9 W	250 mA	1030 lm	3000° K	85	026.171	19 W	I
4073.004.L47	LED	13 W	350 mA	1330 lm	3000° K	85	026.174	40 W	2 - 3



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ARTICOLO
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Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4074.004.2L44	LED	2 x 3,3 W	350 mA	660 lm	3000° K	85	026.170	8,4 W	I
							026.171	19 W	I - 2
							026.174	40 W	4 - 5
4074.004.2L45	LED	2 x 5 W	500 mA	900 lm	3000° K	85	026.172	20 W	I
							026.181	35 W	2 - 3

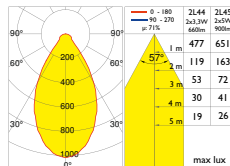
Accessori - Accessories - Zubehörteile

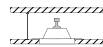
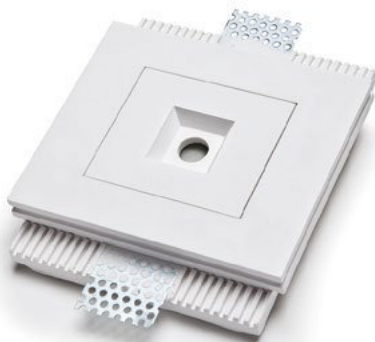


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75



125 x 105



120 x 130



28 x 28



25



65



0,50 Kg



IP20

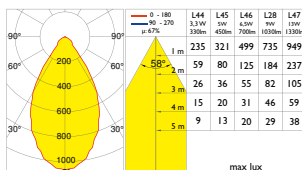
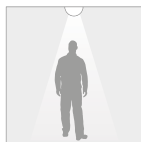
ARTICOLO

ARTICLE - ARTIKEL

ALIMENTATORI

POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4077.004.L44	LED	3,3 W	350 mA	330 lm	3000° K	85	026.167	5,6 W	I
							026.170	8,4 W	I - 2
							026.171	19 W	I - 5
							026.174	40 W	8 - 11
							026.168	6 W	I
4077.004.L45	LED	5 W	500 mA	450 lm	3000° K	85	026.172	20 W	I - 4
							026.181	35 W	3 - 7
							026.169	8,1 W	I
4077.004.L46	LED	6,5 W	180 mA	700 lm	3000° K	85	026.158	10 W	I
4077.004.L28C	LED	9 W	250 mA	1030 lm	3000° K	85	026.171	19 W	I
4077.004.L47	LED	13 W	350 mA	1330 lm	3000° K	85	026.174	40 W	2 - 3



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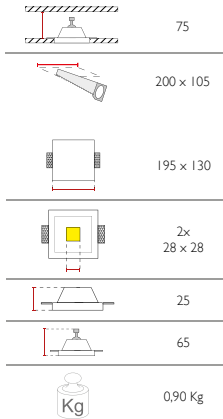

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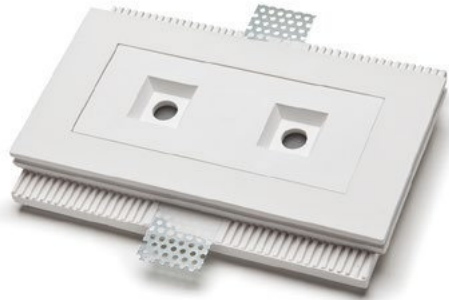
Misure espresse in mm, tolleranza +/- 1-2 mm. L'azienda si riserva la facoltà di apportare variazioni di dati caratteristici, materiali, design, stile, tonalità, senza alcun preavviso.

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Die Masse sind in mm, mit einer Toleranz von +/- 1-2 mm ausgedrückt. Die Firma behält sich das Recht vor ohne Voranmeldung Änderungen an den Werkstoffen, am Design, am Stil und an der Färbung vorzunehmen.

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ALIMENTATORI POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4078.004.2L44	LED	2 x 3,3 W	350 mA	660 lm	3000° K	85	026.170	8,4 W	I
							026.171	19 W	I - 2
							026.174	40 W	4 - 5
4078.004.2L45	LED	2 x 5 W	500 mA	900 lm	3000° K	85	026.172	20 W	I
							026.181	35 W	2 - 3

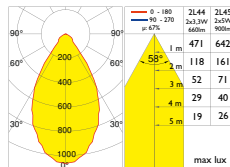
Accessori - Accessories - Zubehörteile



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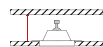
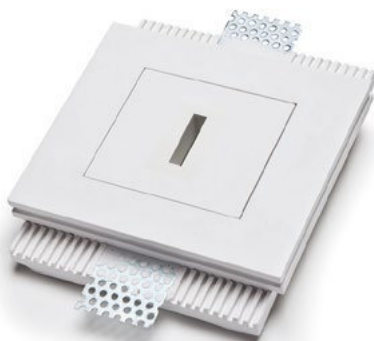


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75



125 x 105



120 x 130



6 x 25



25



65



0,50 Kg



IP20

ARTICOLO

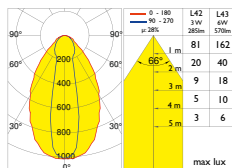
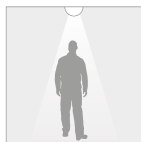
ARTICLE - ARTIKEL

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI
4081.004.L42	LED	3 W	350 mA	285 lm	3000° K	85
4081.004.L43	LED	6 W	700 mA	570 lm	3000° K	85

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POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
026.167	5,6 W	I
026.170	8,4 W	I - 2
026.171	19 W	I - 5
026.174	40 W	8 - I I
026.134	9,8 W	I
026.173	20 W	I - 3
026.182	35 W	2 - 5



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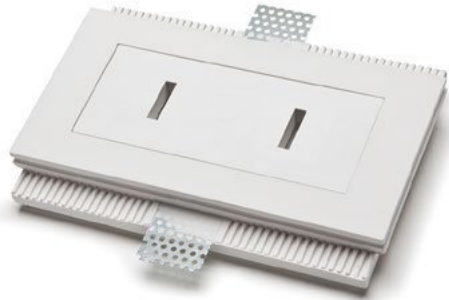
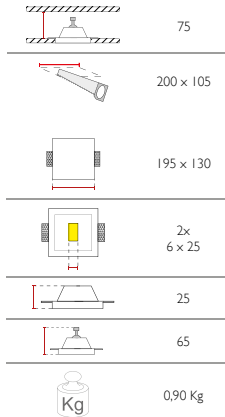

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Misure espresse in mm, tolleranza +/- 1-2 mm. L'azienda si riserva la facoltà di apportare variazioni di dati caratteristici, materiali, design, stile, tonalità, senza alcun preavviso.

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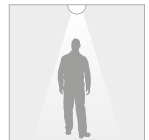
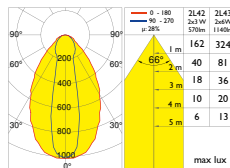
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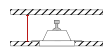
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 POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4082.004.2L42	LED	2 x 3 W	350 mA	570 lm	3000° K	85	026.170	8,4 W	I
							026.171	19 W	I - 2
							026.174	40 W	4 - 5
4082.004.2L43	LED	2 x 6 W	700 mA	1140 lm	3000° K	85	026.173	20 W	I
							026.182	35 W	I - 2

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75



125 x 105



120 x 130



14 x 38



25



65



0,50 Kg



IP20

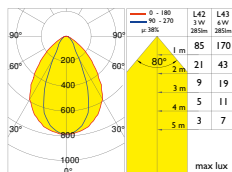
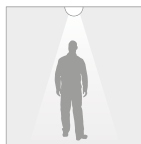
ARTICOLO

ARTICLE - ARTIKEL

ALIMENTATORI

POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4085.004.L42	LED	3 W	350 mA	285 lm	3000° K	85	026.167	5,6 W	I
							026.170	8,4 W	I - 2
							026.171	19 W	I - 5
							026.174	40 W	8 - I I
							026.134	9,8 W	I
4085.004.L43	LED	6 W	700 mA	570 lm	3000° K	85	026.173	20 W	I - 3
							026.182	35 W	2 - 5



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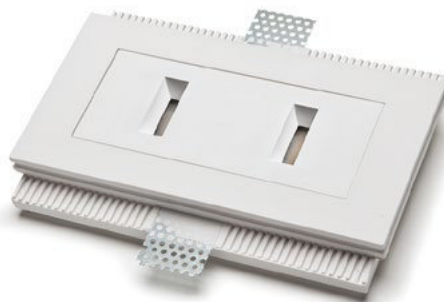
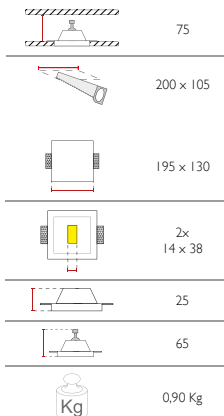

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Misure espresse in mm, tolleranza +/- 1-2 mm. L'azienda si riserva la facoltà di apportare variazioni di dati caratteristici, materiali, design, stile, tonalità, senza alcun preavviso.

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ARTICOLO ARTICLE - ARTIKEL							ALIMENTATORI POWER SUPPLIES - BETRIEBSGERÄTE		
Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4086.004.2L42	LED	2 x 3 W	350 mA	570 lm	3000° K	85	026.170	8,4 W	I
							026.171	19 W	I - 2
							026.174	40 W	4 - 5
4086.004.2L43	LED	2 x 6 W	700 mA	1140 lm	3000° K	85	026.173	20 W	I
							026.182	35 W	I - 2

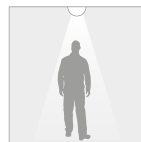
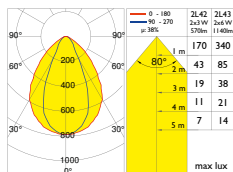
Accessori - Accessories - Zubehörteile



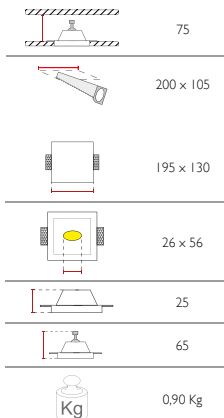
per muratura/for brickwork
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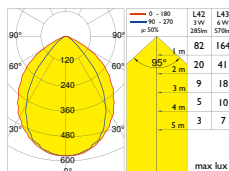
ARTICOLO
 ARTICLE - ARTIKEL

ALIMENTATORI
 POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4089.004.L42	LED	3 W	350 mA	285 lm	3000° K	85	026.167	5,6 W	I
							026.170	8,4 W	I - 2
							026.171	19 W	I - 5
							026.174	40 W	8 - 11
4089.004.L43	LED	6 W	700 mA	570 lm	3000° K	85	026.134	9,8 W	I
							026.173	20 W	I - 3
							026.182	35 W	2 - 5

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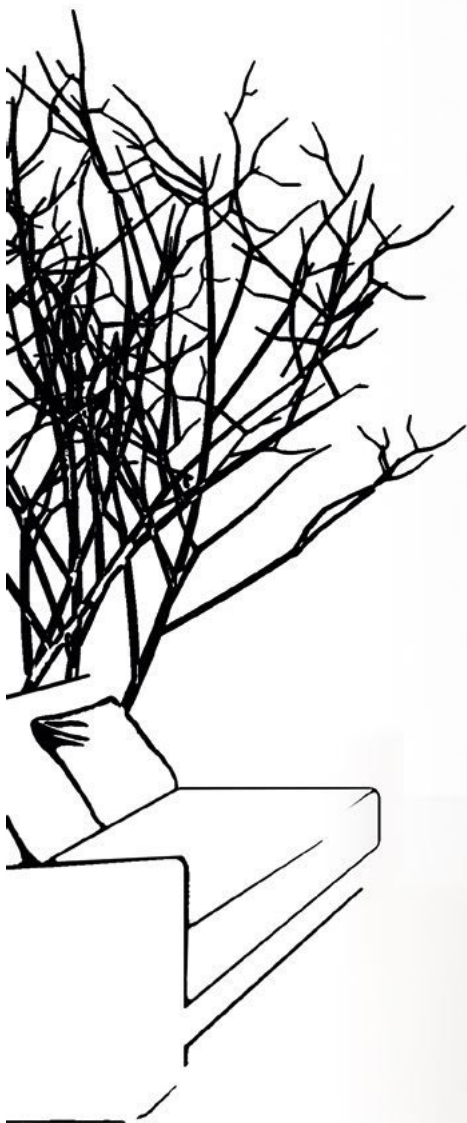
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Micro

Faretti da incasso per illuminazione d'effetto grazie alla miniaturizzazione della sorgente LED.

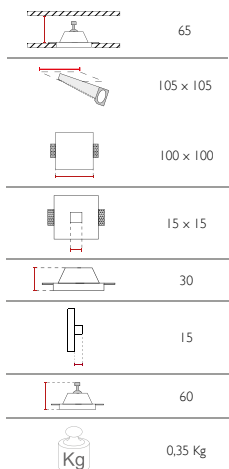
Recessed spotlights for decorative lighting thanks to the miniaturization of the LED devices.

Einbaustrahler für effektvolle Ausleuchtung Danke der LED Miniaturisierung.







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ARTICOLO ARTICLE - ARTIKEL							ALIMENTATORI POWER SUPPLIES - BETRIEBSGERÄTE		
Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
2466.004.L40	LED	1 W	350 mA	110 lm	3000° K	80	026.167	5,6 W	1 - 5
							026.170	8,4 W	1 - 7
							026.171	19 W	1 - 16
							026.174	40 W	22 - 33

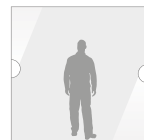
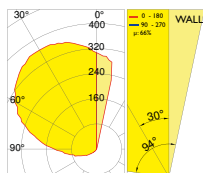
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	65
	105 x 105
	100 x 100
	27 x 17
	30
	17
	60
	0,35 Kg

IP20



IP20

ARTICOLO

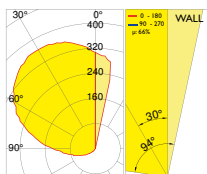
ARTICLE - ARTIKEL

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI
2467.004.L40	LED	1 W	350 mA	110 lm	3000° K	80

ALIMENTATORI

POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
026.167	5,6 W	1 - 5
026.170	8,4 W	1 - 7
026.171	19 W	1 - 16
026.174	40 W	22 - 33



Accessori - Accessories - Zubehörteile



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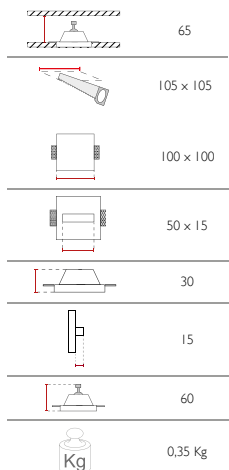


per muratura/for brickwork
023.450
pag.287

Misure espresse in mm, tolleranza $\pm 1-2$ mm. L'azienda si riserva la facoltà di apportare variazioni di dati caratteristici, materiali, design, stile, tonalità, senza alcun preavviso.

Measures in mm, tolerance $\pm 1/2$ mm. In order to grant constant improvement in products, the company reserves the right to carry out variations to technical details, materials, design, style, colors with no previous notice.

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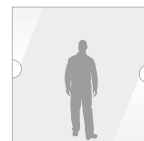
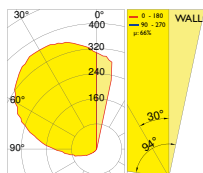
Alpha⁺plus®
ARTICOLO
 ARTICLE - ARTIKEL

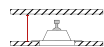
ALIMENTATORI
 POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
							026.167	5,6 W	1 - 5
							026.170	8,4 W	1 - 7
2468.004.L40	LED	1 W	350 mA	110 lm	3000° K	80	026.171	19 W	1 - 16
							026.174	40 W	22 - 33

Accessori - Accessories - Zubehörteile


 per muratura/for brickwork
023.450
 pag.287

DIMMER
028.0281




65



105 x 105



100 x 100



50 x 15



30



15



60



0,35 Kg

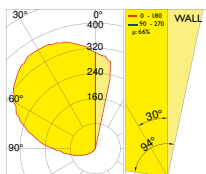


IP20

ARTICOLO
 ARTICLE - ARTIKEL

ALIMENTATORI
 POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
2469.004.L40	LED	1 W	350 mA	110 lm	3000° K	80	026.167	5,6 W	1 - 5
							026.170	8,4 W	1 - 7
							026.171	19 W	1 - 16
							026.174	40 W	22 - 33


Accessori - Accessories - Zubehörteile

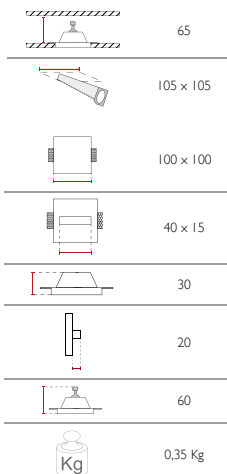
DIMMER
 pag.280-281

 per muratura/for brickwork
023.450
 pag.287

Misure espresse in mm, tolleranza +/- 1-2 mm. L'azienda si riserva la facoltà di apportare variazioni di dati caratteristici, materiali, design, stile, tonalità, senza alcun preavviso.

Measures in mm, tolerance +/- 1/2 mm. In order to grant constant improvement in products, the company reserves the right to carry out variations to technical details, materials, design, style, colors with no previous notice.

Die Masse sind in mm, mit einer Toleranz von +/- 1-2 mm ausgedrückt. Die Firma behält sich das Recht vor ohne Voranmeldung Änderungen an den Werkstoffen, am Design, am Stil und an der Färbung vorzunehmen.

Alpha⁺plus®

ARTICOLO ARTICLE - ARTIKEL							ALIMENTATORI POWER SUPPLIES - BETRIEBSGERÄTE		
Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
2470.004.L40	LED	1 W	350 mA	110 lm	3000° K	80	026.167	5,6 W	1 - 5
							026.170	8,4 W	1 - 7
							026.171	19 W	1 - 16
							026.174	40 W	22 - 33

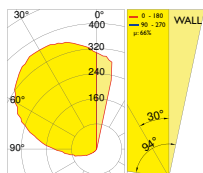
Accessori - Accessories - Zubehörteile

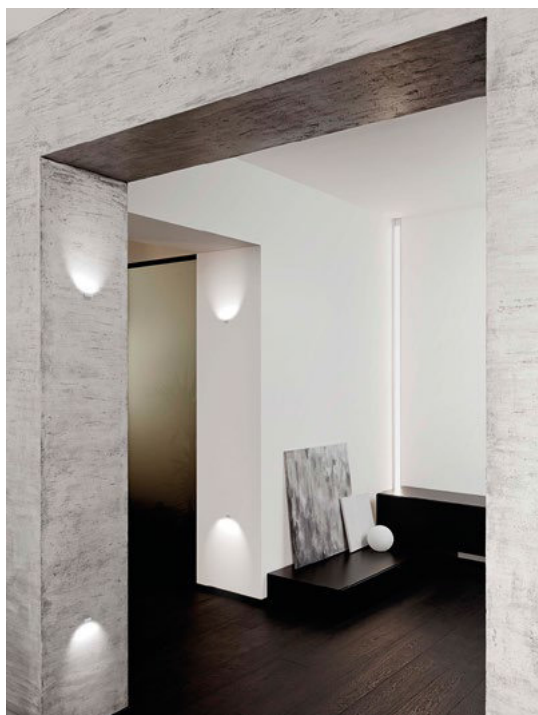


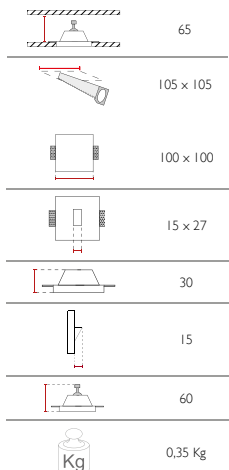
per muratura/for brickwork
023.450
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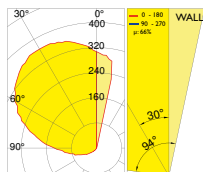
Alpha⁺plus®
ARTICOLO
 ARTICLE - ARTIKEL

ALIMENTATORI
 POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
2471.004.L40	LED	1 W	350 mA	110 lm	3000° K	80	026.167	5,6 W	1 - 5
							026.170	8,4 W	1 - 7
							026.171	19 W	1 - 16
							026.174	40 W	22 - 33

Accessori - Accessories - Zubehörteile


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 0280.281




2414.004
pag.200



2415.004
pag.203



2416.004
pag.205



2417.004
pag.207

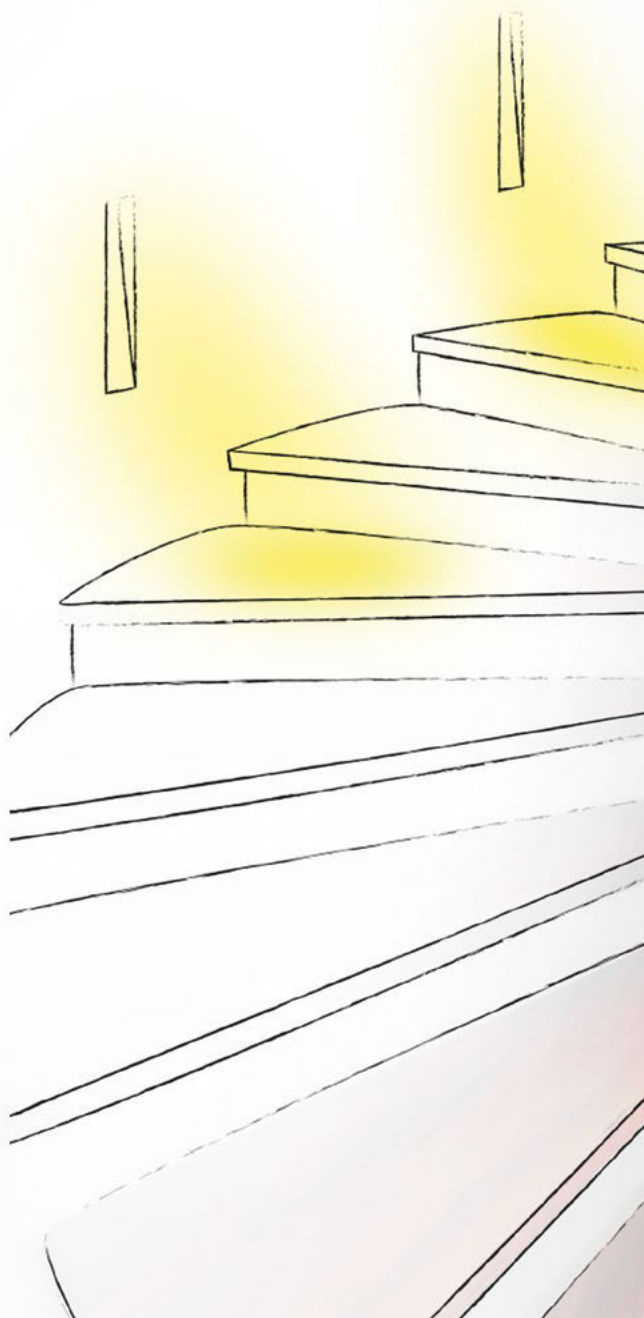


Volte

Applique da incasso a parete studiate per l'illuminazione d'orientamento di ampi ambienti.

Recessed wall lamps designed for feature lighting of wide areas.

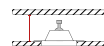
Einbauorientierungswandleuchten zur Ausleuchtung grosser Räume geeignet.







LED



110



135 x 365



130 x 360



70 x 300



100



100



2,1 Kg

IP20



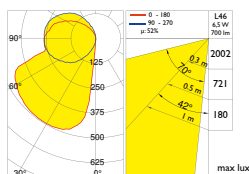
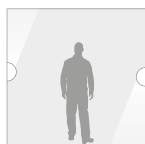
GU10



LED

ARTICOLO
ARTICLE - ARTIKELALIMENTATORI
POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Tensione Tension Spannung	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
2414.004.35	GU10 Ø50	MAX 35W	/	240 V	/	/	/	/	/	/
2414.004.L46	LED	6,5 W	180 mA	/	700 lm	3000° K	85	026.169	8,1 W	1



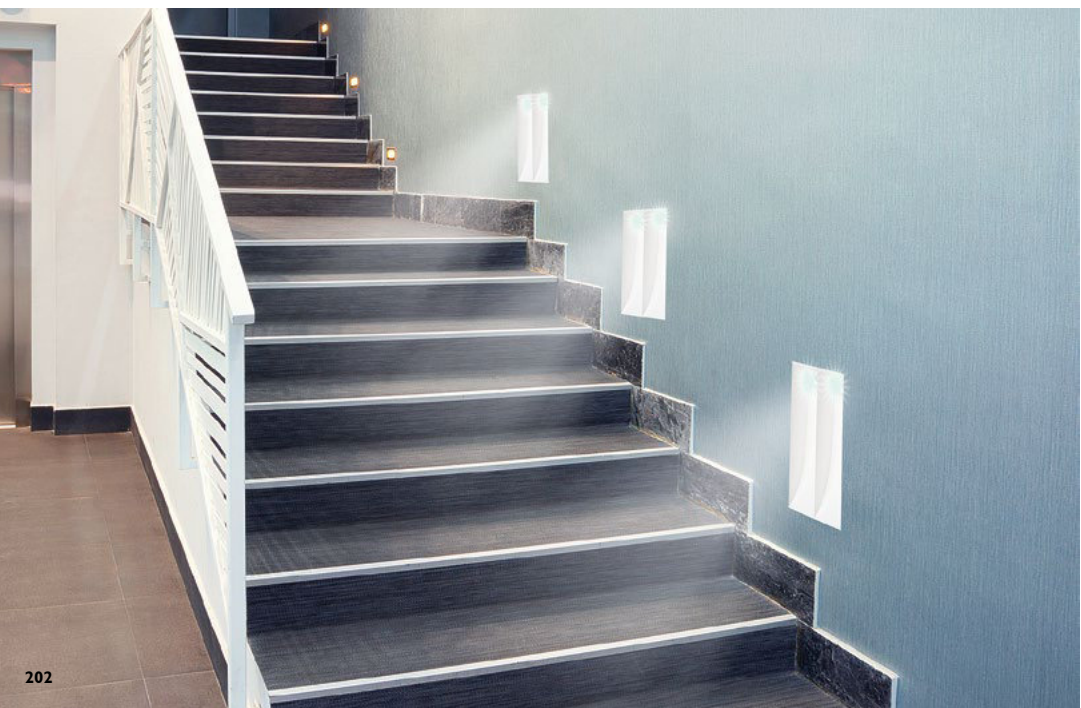
Accessori - Accessories - Zubehörteile

DIMMER
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023.423
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Misure espresse in mm, tolleranza +/- 1-2 mm. L'azienda si riserva la facoltà di apportare variazioni di dati caratteristici, materiali, design, stile, tonalità, senza alcun preavviso.

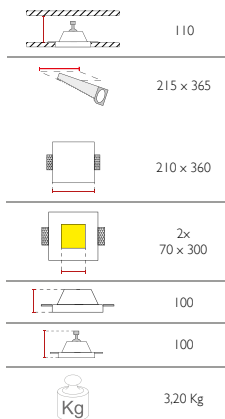
Measures in mm, tolerance +/- 1/2 mm. In order to grant constant improvement in products, the company reserves the right to carry out variations to technical details, materials, design, style, colors with no previous notice.
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LED

Alpha⁺plus®

ARTICOLO ARTICLE - ARTIKEL							ALIMENTATORI POWER SUPPLIES - BETRIEBSGERÄTE			
Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Tensione Tension Spannung	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
2415.004.35	2 x GU10 Ø50	2 x 35W	/	240V	/	/	/	/	/	/
2415.004.L27	LED	2 x 6,5 W	350 mA	/	1400 lm	3000° K	85	026.171 026.174	19 W 40 W	1 2 - 3

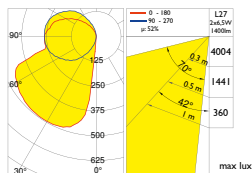
Accessori - Accessories - Zubehörteile

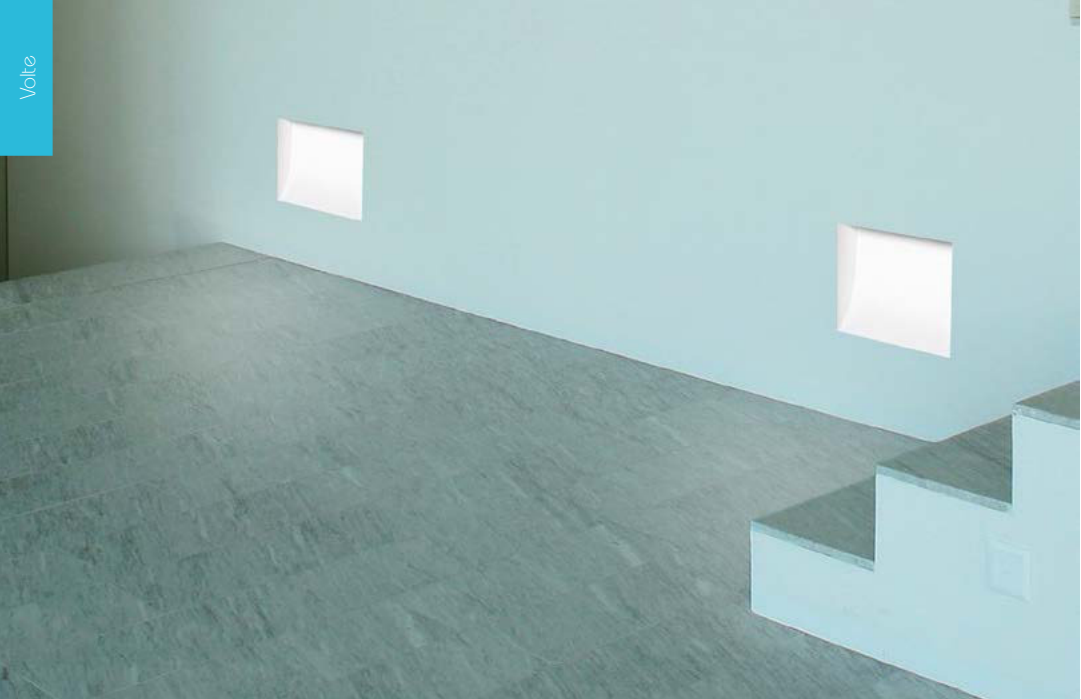


per muratura/for brickwork
023.424
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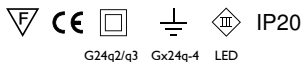
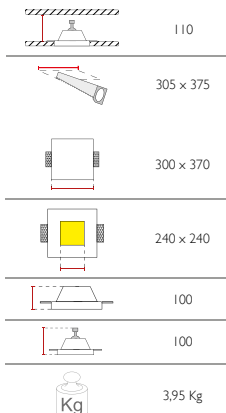
DIMMER
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LED



ARTICOLO ARTICLE - ARTIKEL									ALIMENTATORI POWER SUPPLIES - BETRIEBSGERÄTE		
Codice Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Tensione Tension Spannung	Frequenza Frequency Frequenz	Fl. luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code	Potenza Power Leistung	Faretto collegabili Spotlight connectors Anschliessbare Strahler
2416.004.59	G24q2/q3	18/26 W	/	220-240 V	50/60 Hz	/	/	/	/	/	/
2416.004.60	Gx24q-4	42 W	/	220-240 V	50/60 Hz	/	/	/	/	/	/
2416.004.L47	LED	13 W	350 mA	/	/	1330 lm	3000° K	85	026.171	19 W	1
									026.174	40 W	2 - 3

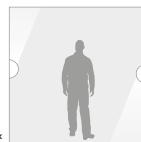
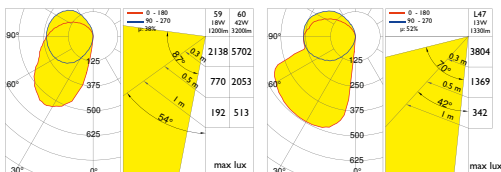
Accessori - Accessoires - Zubehörteile



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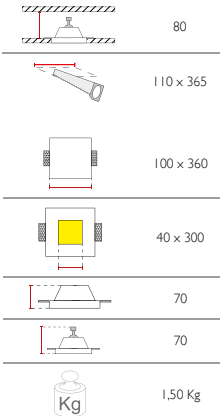


DIMMER
pag.280-281



Misure espresse in mm, tolleranza +/- 1-2 mm. L'azienda si riserva la facoltà di apportare variazioni di dati caratteristici, materiali, design, still, tonalità, senza alcun preavviso.
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ARTICOLO ARTICLE - ARTIKEL

Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Tensione Tension Spannung
2417.004.94	G4 Ø35	MAX 5W	12V

Accessori - Accessories - Zubehörteile



per muratura/for brickwork
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Profili led



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pag.214



4125.004
pag.215



4126.004
pag.216



4127.004
pag.217



4128.004
pag.218



4129.004
pag.218

Profili T5



4131.004
pag.222



4132.004
pag.223



4133.004
pag.224



4134.004
pag.225



4162.004
pag.226



4169.004
pag.226

La linea profili della collezione 9010 novantadieci[®] è suddivisa in due famiglie:

- Larghezza linea luce 15mm;
Serie 4124-4125-4126-4127;
Accessori "L" 4128 e "T" 4129;
- Larghezza linea luce 30mm;
Serie 4131-4132-4133-4134;
Accessori "L" 4162 e "T" 4169;

Proposti con due tipi di parte elettrica:

1. LED

- 2. Fluorescenza** (T5 standard o Seamless),
disponibile solo per la versione larga (30mm)

Nella Confezione di ogni singolo profilo viene fornito:

- **Corpo** in **Alpha⁺_{plus}[®]** completo di elementi di fissaggio al cartongesso;
- **Parte Elettrica LED o Fluorescenza** (senza Tubo fluorescente) da inserire dopo aver installato, rasato e pitturato l'articolo;
- **2 Testate di chiusura** in gesso da incollare ai capi dei profili terminali;
- La **copertura in materiale plastico Opalino** viene fornita a parte per la lunghezza totale necessaria;

The 9010 novantadieci[®] line of profiles is divided into two families:

- Width of light line 15 mm ;
Series 4124-4125-4126-4127;
Accessories "L" 4128 and "T" 4129;
- Width of light line 30 mm;
Series 4131-4132-4133-4134;
Accessories "L" 4162 and "T" 4169;

Proposed in two different sets of electrical components:

1. LED

- 2. Fluorescence** (T5 standard or Seamless),
only available for the wide version (30 mm)

Each profile pack contains:

- **Alpha⁺_{plus}[®] frame** complete with plasterboard fixing elements;
- **LED or Fluorescence** (without fluorescent tube) **electrical components** to insert after installing, smoothing and painting the item
- **2 plaster heads** to glue to the ends of the terminal profiles
- The **total required length of opal plastic cover** is supplied separately.

Die Profilinie der Kollektion 9010 novantadieci[®] ist in zwei Familien unterteilt:

- Lichtbreite 15 mm;
Serie 4124-4125-4126-4127;
Zubehör „L“ 4128 und „T“ 4129;
- Lichtbreite 30 mm ;
Serie 4131-4132-4133-4134;
Zubehör „L“ 4162 und „T“ 4169;

Beide Varianten können mit zwei Arten von Elektrischen Teilen ausgestattet werden:

1. LED

- 2. Leuchtstoff** (T5 Standard oder Seamless), nur
für die breite Version (30mm) verfügbar.

Die Packung der einzelnen Profile enthält folgende Elemente:

- **Körper** aus **Alpha⁺_{plus}[®]** komplett mit Befestigungselementen an der Gipswand;
- **LED- oder Leuchtstoff-Elektroteile** (ohne Leuchtstoffröhre), das nach der Montage, Anpassung und Anstrich des Artikels eingesetzt wird
- **2 Gips-Verschlüsse**, die an den Enden der Endprofile angeklebt werden
- Die **Abdeckung in Opalino-Kunststoff** wird separat für die benötigte Gesamtlänge geliefert.



Profili

Profili a LED da incasso studiati per realizzazioni personalizzabili a parete e soffitto.

LED recessed profiles designed for customizable wall and ceiling solutions.

EinbauleDprofile für Wand und Decke anpassbare Lösungen.





PROFILI CON LED

Vengono proposti con il nuovo circuito led 9010 novantadiec₉ da 22W/m (L22 - 2000lm/m) per la versione stretta e 32W/m (L23 - 2850lm/m) per la versione larga.

È disponibile anche la versione senza led (codice 00) provvista solamente di dissipatore senza circuito led.

Le lunghezze standard dei profili sono 600, 900, 1200, 1500mm ma possono essere tagliati dall'installatore nella lunghezza desiderata considerando che il circuito led può essere tagliato ogni 5cm.

Nel caso di applicazioni con i particolari ad "L" o a "T", rispettivamente 4128, 4129 per la versione stretta e 4162, 4169 per la versione larga, non viene fornita la parte elettrica, in quanto è il LED del profilo adiacente che deve entrare ad illuminare il particolare.

Pertanto in aggiunta alla parte elettrica standard che copre l'intera lunghezza del profilo sono stati creati altri due codici di parte elettrica:

A per il profilo che va a contatto da un lato con un particolare "L" o "T";

B per il profilo che va a contatto da entrambi i lati con un particolare "L" o "T".

PROFILES WITH LED

These are available with the new 9010 novantadiec₉ led circuit of 22 W/m (L22 - 2000 lm/m) for the narrow version and 32 W/m (L23 - 2850 lm/m) for the wide version.

A version without led (code 00), featuring only a heat sink profile without a led circuit, is also available.

Standard profile lengths are 600, 900, 1200 and 1500 mm but the installer can cut them to the required length considering that the led circuit can be cut every 5 cm.

For applications with "L" or "T" elements, 4128, 4129 for the narrow version and 4162, 4169 for the wide version, the electrical components are not supplied as the LED of the adjacent profile enters to illuminate the item.

Therefore, in addition to the standard electrical part covering the entire length of the profile, an additional two electrical part codes have been created:

A for profiles that come into contact with an "L" or "T" element on one side

B for profiles that come into contact with an "L" or "T" element on both sides

PROFILE MIT LED

Diese werden mit dem neuen LED-Kreis 9010 novantadiec₉ zu 22W/m (L22 - 2000 lm/m) für die schmale Ausführung und 32W/m (L23 - 2850 lm/m) für die breite Ausführung geliefert.

Es ist auch eine Version ohne Led (Code 00) erhältlich, die nur mit einem Wärmeableiter ohne LED-Kreis ausgestattet ist.

Die Standardlängen der Profile sind 600, 900, 1200 und 1500 mm, aber sie können vom Installateur jeweils auf die gewünschte Länge zugeschnitten werden. Hierbei ist zu beachten, dass der LED-Kreis alle 5 cm abgeschnitten werden kann.

Bei Anwendungen mit dem Zubehör „L“ oder „T“ (Artikel 4128 und 4129 für die schmale Version und 4162 und 4169 für die breite Version), wird das Stromelement nicht geliefert, weil diese Teile durch die LED des anliegenden Profils beleuchtet werden.

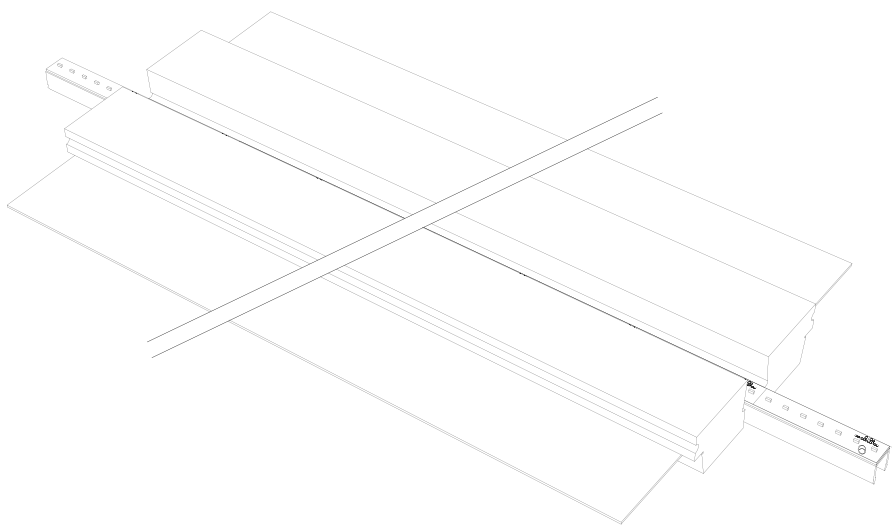
Zusätzlich zum Standard-Elektroteil, das die gesamte Profillänge abdeckt, wurden zwei weitere Codes für den elektrischen Teil vorgesehen:

A für das Profil, das auf einer Seite mit einem Element „L“ oder „T“ in Berührung ist.

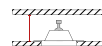
B für das Profil, das auf beiden Seiten mit einem Element „L“ oder „T“ in Berührung ist.



Sezione del profilo L22A/L23A
Section of the L22A/L23A Profile
Abschnitt des Profils L22A/L23A



Sezione del profilo L22B/L23B
 Section of the L22B/L23B Profile
 Abschnitt des Profils L22B/L23B



35



605 x 90
*645 x 90



600 x 85



600 x 15



30



30



2,50 Kg



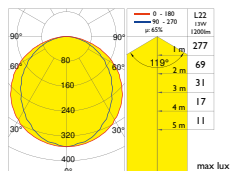
IP20

* = misure comprensive di parti terminali
terminal parts are included in measures
Anschlusssteile eingeschlossen

ARTICOLO ARTICLE - ARTIKEL

ALIMENTATORI POWER SUPPLIES - BETRIEBSGERÄTE

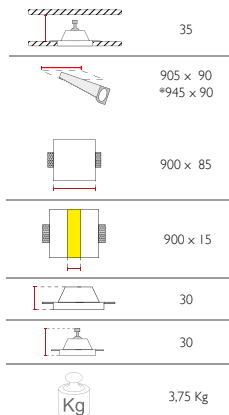
Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Flusso luminoso Light output Lumen	Tensione Tension Spannung	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4124.004.00	SENZA PARTE ELETTRICA - WITHOUT ELECTRICAL PART - OHNE DER ELEKTRISCHENTEILE						026.155	19,2 W	I
4124.004.L22	LED	13 W	1200 lm	24V dc	3000° K	85	026.175	35 W	I - 2
							026.153	60 W	I - 4
							026.188	120 W	5 - 9
							026.189	240 W	9 - 18
4124.004.L22A	LED	14,5 W	1300 lm	24V dc	3000° K	85	PAG.277		
4124.004.L22B	LED	15,5 W	1400 lm	24V dc	3000° K	85	PAG.277		



Accessori - Accessories - Zubehörteile



DIMMER
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Alpha⁺plus®

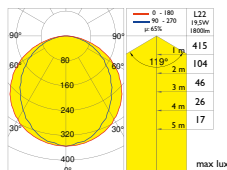
* = misure comprensive di parti terminali
terminal parts are included in measures
Anschlussteile eingeschlossen

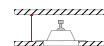
ARTICOLO ARTICLE - ARTIKEL							ALIMENTATORI POWER SUPPLIES - BETRIEBSGERÄTE		
Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Flusso luminoso Light output Lumen	Tensione Tension Spannung	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4125.004.00 SENZA PARTE ELETTRICA - WITHOUT ELECTRICAL PART - OHNE DER ELEKTRISCHEN TEILE							026.175	35 W	I
4125.004.L22	LED	19,5 W	1800 lm	24V dc	3000° K	85	026.153	60 W	1 - 3
							026.188	120 W	3 - 6
							026.189	240 W	6 - 12
4125.004.L22A	LED	21 W	1900 lm	24V dc	3000° K	85	PAG. 277		
4125.004.L22B	LED	22 W	2000 lm	24V dc	3000° K	85	PAG. 277		

Accessori - Accessories - Zubehörteile



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35



1205 x 90
*1245 x 90



1200 x 85



1200 x 15



30



30



4,90 Kg



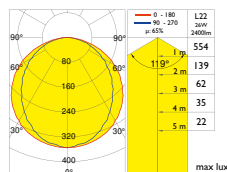
IP20

* = misure comprensive di parti terminali
terminal parts are included in measures
Anschlusssteile eingeschlossen

ARTICOLO ARTICLE - ARTIKEL

ALIMENTATORI POWER SUPPLIES - BETRIEBSGERÄTE

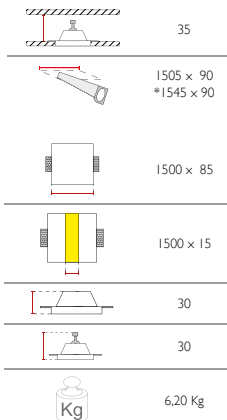
Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Flusso luminoso Light output Lumen	Tensione Tension Spannung	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4126.004.00	SENZA PARTE ELETTRICA - WITHOUT ELECTRICAL PART - OHNE DER ELEKTRISCHENTEILE						026.175	35 W	1
4126.004.L22	LED	26 W	2400 lm	24V dc	3000° K	85	026.153	60 W	1 - 2
							026.188	120 W	3 - 4
							026.189	240 W	5 - 9
4126.004.L22A	LED	27,5 W	2500 lm	24V dc	3000° K	85	PAG 277		
4126.004.L22B	LED	28,5 W	2600 Lm	24V dc	3000° K	85	PAG 277		



Accessori - Accessories - Zubehörteile



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* = misure comprensive di parti terminali
terminal parts are included in measures
Anschlussteile eingeschlossen

ARTICOLO ARTICLE - ARTIKEL

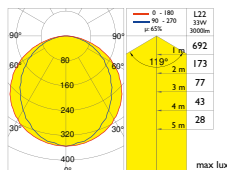
ALIMENTATORI POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Flusso luminoso Light output Lumen	Tensione Tension Spannung	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4127.004.00	SENZA PARTE ELETTRICA - WITHOUT ELECTRICAL PART - OHNE DER ELEKTRISCHEN TEILE						026.175	35 W	I
4127.004.L22	LED	33 W	3000 lm	24V dc	3000° K	85	026.188	120 W	2 - 3
							026.189	240 W	4 - 7
4127.004.L22A	LED	34 W	3100 lm	24V dc	3000° K	85	PAG 277		
4127.004.L22B	LED	35 W	3200 Lm	24V dc	3000° K	85	PAG 277		

Accessori - Accessories - Zubehörteile

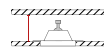
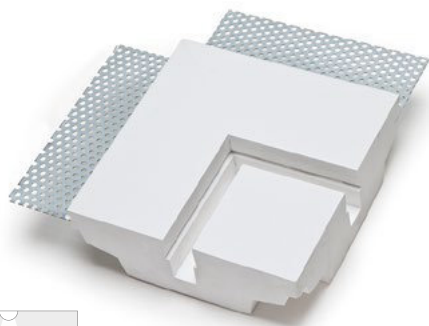


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4128

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45



90 x 90



85 x 85



15



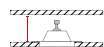
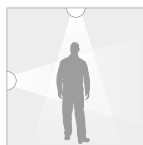
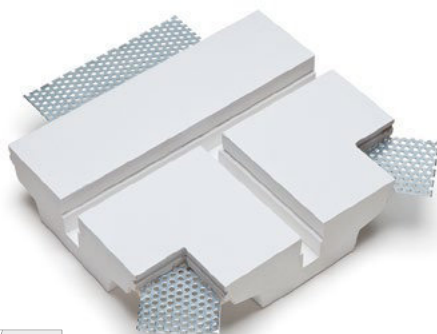
40



0,30 Kg



4129

Alpha⁺
plus®


45



105 x 105



100 x 100



15



40



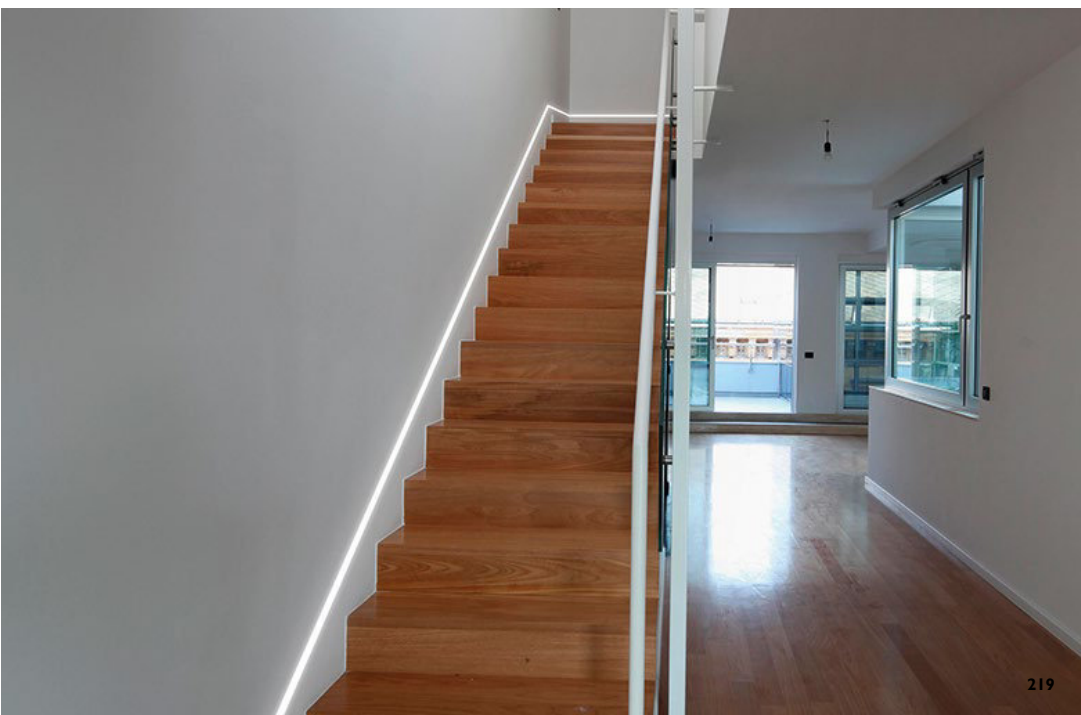
0,65 Kg



Misure espresse in mm, tolleranza +/- 1-2 mm. L'azienda si riserva la facoltà di apportare variazioni di dati caratteristici, materiali, design, stile, tonalità, senza alcun preavviso.

Measures in mm, tolerance +/- 1/2 mm. In order to grant constant improvement in products, the company reserves the right to carry out variations to technical details, materials, design, style, colors with no previous notice.

Die Masse sind in mm, mit einer Toleranz von +/- 1-2 mm ausgedrückt. Die Firma behält sich das Recht vor ohne Voranmeldung Änderungen an den Werkstoffen, am Design, am Stil und an der Färbung vorzunehmen.



PROFILI CON FLUORESCENZA

La parte elettrica a Fluorescenza è disponibile nelle versioni:

T5 standard: proposta nelle 4 potenze 24, 39, 54 e 80W con rispettive lunghezze dei profili di 600, 900, 1200 e 1500 mm.

T5 seamless: è disponibile per le lunghezze 600, 900 e 1200mm con le rispettive potenze 24, 39 e 54W.

A differenza del T5 standard il tubo seamless ha i connettori nella parte posteriore del tubo. Questo permette di avere in tutta la lunghezza del tubo la continuità della luce. Proprio per l'assenza delle zone d'ombra presenti ai capi del tubo T5 standard, questa tipologia di tubo è ottimale per realizzare linee di luce continua e disegnare forme a piacere usando i particolari ad "L" o "T", con il risultato di una massima omogeneità di luce.

È infatti possibile tagliando gli ultimi 5cm di profilo permettere al tubo T5 seamless di entrare ad illuminare il particolare ad "L" o "T".

PROFILES WITH FLUORESCENCE

The Fluorescence electrical component is available in the following versions:

T5 standard: available with 4 power ratings, 24, 39, 54 and 80 W, and respective profile lengths of 600, 900, 1200 and 1500 mm.

T5 seamless available for lengths of 600, 900 and 1200 mm with respective power ratings of 24, 39 and 54 W.

Unlike the T5 standard, the connectors of the seamless tube are at the rear. This ensures light continuity along the entire length of the tube. Due to the absence of shadow areas at the ends of the T5 standard tube, this tube typology is ideal for creating lines of continuous light and designing patterns using "L" or "T" elements, thus achieving maximum light uniformity. In fact, it is possible to cut the last 5 cm of the profile to allow the T5 seamless tube to enter and illuminate the "L" or "T" element.

PROFILE MIT LEUCHTSTOFF

Das Leuchtstoff-Stramelement ist in folgenden Versionen erhältlich:

T5 Standard: mit 4 Leistungen 24, 39, 54 und 80W und entsprechenden Profilängen von 600, 900, 1200 und 1500 mm.

T5 Seamless: verfügbar für die Längen 600, 900 und 1200 mm, mit den Leistungen 24, 39 und 54 W.

Im Unterschied zum T5 Standard, befinden sich die Verbinder bei der Seamlessröhre im hinteren Röhrenabschnitt. Dadurch ist die Lichtkontinuität für die gesamte Röhrenlänge verfügbar. Gerade aufgrund des Fehlens von Schattenbereichen, die dagegen an den Enden der T5-Standard-Röhre anfallen, eignet sich diese Röhrenart optimal, um durchgehende Lichtreihen und beliebige Lichtformen mit „L“- oder „T“-Elementen zu realisieren, wobei eine stets gleichmäßige Beleuchtung garantiert wird.

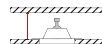
Durch die Möglichkeit, die letzten 5 cm des Profils abzuschneiden, werden die „L“- und „T“-Elemente von der T5-Seamless-Röhre beleuchtet.







LED



00:L23:T5 = 70
T5 seamless = 95



605 x 90
*660 x 90



600 x 100



600 x 30



55



00:L23:T5 = 60
T5 seamless = 85



3,20 Kg

IP20



T5

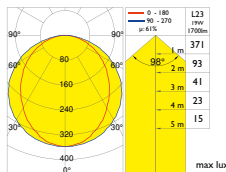
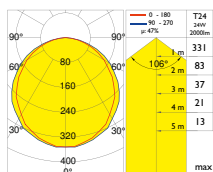
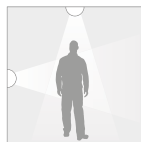
LED

* = misure comprensive di parti terminali
terminal parts are included in measures
Anschlussteile eingeschlossen

ARTICOLO ARTICLE - ARTIKEL

ALIMENTATORI POWER SUPPLIES - BETRIEBSGERÄTE

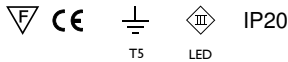
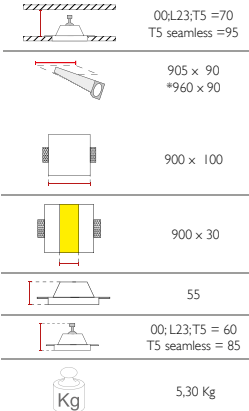
Codice Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Fl. luminoso Light output Lumen	Tensione Tension Spannung	Frequenza Frequency Frequenz	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code	Potenza Power Leistung	Faretti collegabili Spotlight connectors Anschliessbare Strahler
4131.004.00	SENZA PARTE ELETTRICA - WITHOUT ELECTRICAL PART - OHNE DER ELEKTRISCHEN TEILE									
4131.004.T24	T5	24 W	/	220-240 V	50/60 Hz	/	/	/	/	/
4131.004.S24	T5 seamless	24 W	/	220-240 V	50/60 Hz	/	/	/	/	/
4131.004.L23	LED	19 W	1700 lm	24Vdc	/	3000° K	85	026.155	19,2 W	I
								026.153	60 W	I - 3
								026.188	120 W	4 - 6
								026.189	240 W	7 - 12
4131.004.L23A	LED	21 W	1850 lm	24V dc	/	3000° K	85	PAG. 277		
4131.004.L23B	LED	22,5 W	2000 lm	24V dc	/	3000° K	85	PAG. 277		



Accessori - Accessories - Zubehörteile



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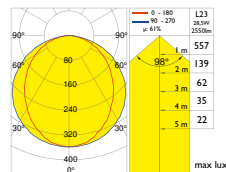
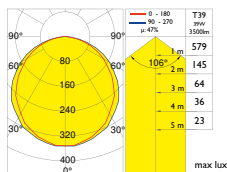
* = misure comprensive di parti terminali
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Anschlussteile eingeschlossen

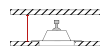
ARTICOLO ARTICLE - ARTIKEL								ALIMENTATORI POWER SUPPLIES - BETRIEBSGERÄTE		
Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Fl. luminoso Light output Lumen	Tensione Tension Spannung	Frequenza Frequency Frequenz	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
4132.004.00	SENZA PARTE ELETTRICA - WITHOUT ELECTRICAL PART - OHNE DER ELEKTRISCHEN TEILE									
4132.004.T39	T5	39 W	/	220-240 V	50/60 Hz	/	/	/	/	/
4132.004.S39	T5 seamless	39 W	/	220-240 V	50/60 Hz	/	/	/	/	/
4132.004.L23	LED	28,5 W	2550 lm	24 Vdc	/	3000° K	85	026.175	35 W	1
								026.153	60 W	1 - 2
								026.188	120 W	3 - 4
								026.189	240 W	5 - 8
4132.004.L23A	LED	30,5 W	2700 lm	24V dc	/	3000° K	85	PAG 277		
4132.004.L23B	LED	32 W	2850 L _m	24V dc	/	3000° K	85	PAG 277		

Accessori - Accessories - Zubehörteile



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C.V.
[V]
LED

00:L23:T5 = 70
T5 seamless = 95

1205 x 90
*1260 x 90


1200 x 100



1200 x 30



55


00:L23:T5 = 60
T5 seamless = 85


6,60 Kg

IP20



T5

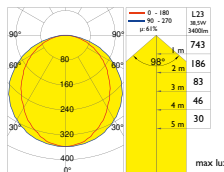
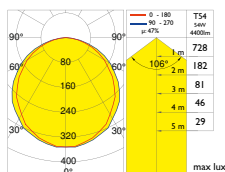
LED

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terminal parts are included in measures
Anschlusssteile eingeschlossen

ARTICOLO
ARTICLE - ARTIKEL

ALIMENTATORI
POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Fl. luminoso Light output Lumen	Tensione Tension Spannung	Frequenza Frequency Frequenz	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
SENZA PARTE ELETTRICA - WITHOUT ELECTRICAL PART - OHNE DER ELEKTRISCHEN TEILE										
4133.004.00										
4133.004.T54	T5	54 W	/	220-240V	50/60 Hz	/	/	/	/	/
4133.004.S54	T5 seamless	54 W	/	220-240V	50/60 Hz	/	/	/	/	/
4133.004.L23	LED	38,5 W	3400 lm	24Vdc	/	3000° K	85	026.153	60 W	1
								026.188	120 W	2 - 3
								026.189	240 W	4 - 6
4133.004.L23A	LED	40 W	3550 lm	24V dc	/	3000° K	85	PAG. 277		
4133.004.L23B	LED	41,5 W	3700 lm	24V dc	/	3000° K	85	PAG. 277		



Accessori - Accessories - Zubehörteile


DIMMER
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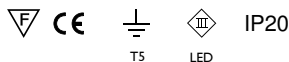
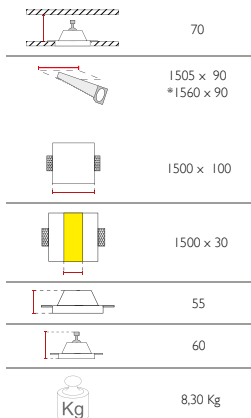
Misure espresse in mm, tolleranza +/- 1-2 mm. L'azienda si riserva la facoltà di apportare variazioni di dati caratteristici, materiali, design, stile, tonalità, senza alcun preavviso.

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LED

Alpha⁺plus®

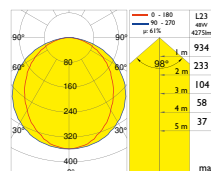
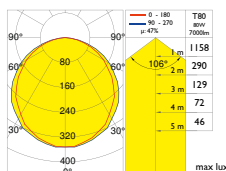
* = misure comprensive di parti terminali
terminal parts are included in measures
Anschlussteile eingeschlossen

ARTICOLO ARTICLE - ARTIKEL								ALIMENTATORI POWER SUPPLIES - BETRIEBSGERÄTE		
Codice Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Fl. luminoso Light output Lumen	Tensione Tension Spannung	Frequenza Frequency Frequenz	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connectors Anschliessbare Strahler
SENZA PARTE ELETTRICA - WITHOUT ELECTRICAL PART - OHNE DER ELEKTRISCHEN TEILE										
4134.004.00										
4134.004.T80	TS	80 W	/	220-240 V	50/60 Hz	/	/	/	/	/
4134.004.L23	LED	48 W	4275 lm	24 Vdc	/	3000° K	85	026.153	60 W	I
								026.188	120 W	I - 2
								026.189	240 W	3 - 5
4134.004.L23A	LED	50 W	4400 lm	24 V dc	/	3000° K	85	PAG 277		
4134.004.L23B	LED	51 W	4550 lm	24 V dc	/	3000° K	85	PAG 277		

Accessori - Accessories - Zubehörteile



DIMMER
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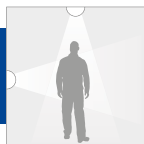
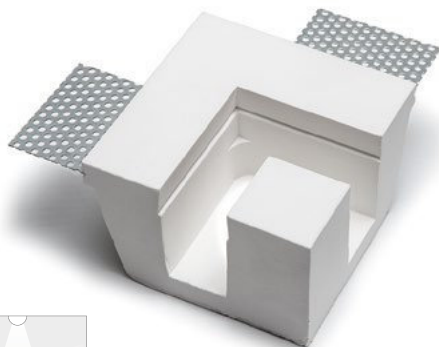


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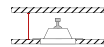
4162

made in Italy

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NEWS



75



105 x 105



100 x 100



30



65



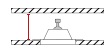
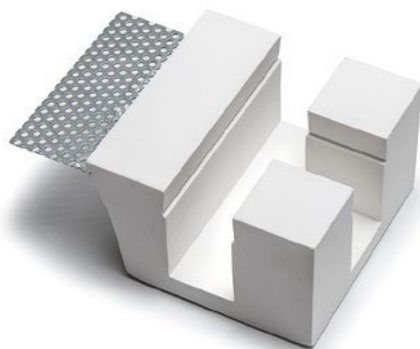
0,70 Kg



IP20

4169

Alpha⁺plus®



75



105 x 105



100 x 100



30



65



0,65 Kg



IP20

Misure espresse in mm, tolleranza +/- 1-2 mm. L'azienda si riserva la facoltà di apportare variazioni di dati caratteristici, materiali, design, stile, tonalità, senza alcun preavviso.

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Infuori



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2423.004
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Forme



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Flat



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4186.004
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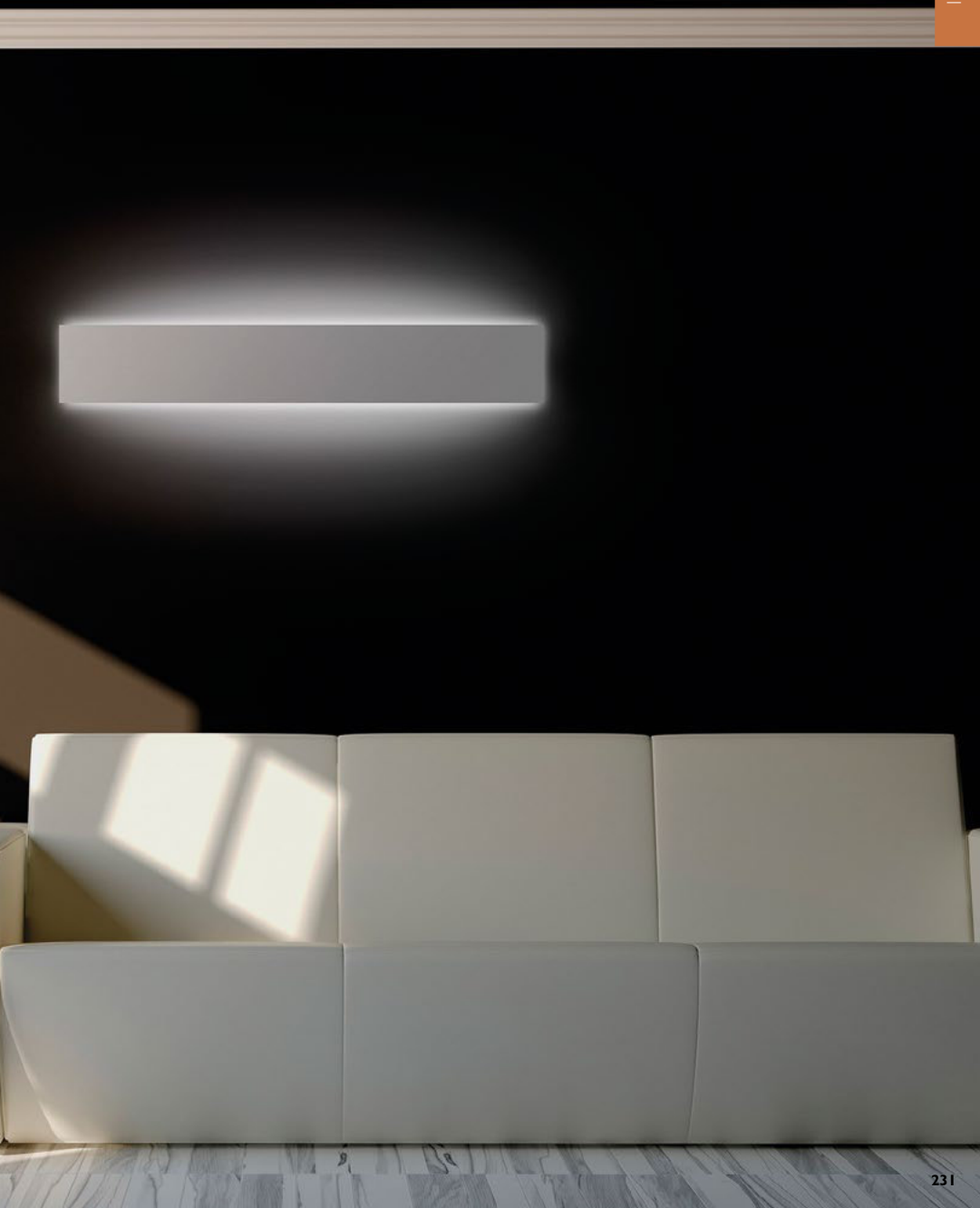
Infuori

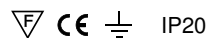
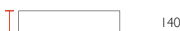
Applique dall'elevato contenuto in design.
Ideali per effetti di luce ricercati.

*Wall lamps with high design contents for
unexpected light solutions.*

*Wandleuchten für überraschende Anwendungen
Dank des hochwertigen Designs*







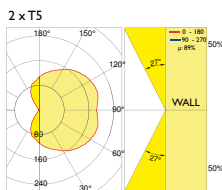
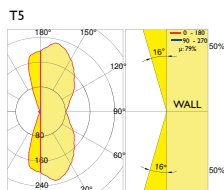
ARTICOLO

ARTICLE - ARTIKEL

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Tensione Tension Spannung	Frequenza Frequency Frequenz
2421.004.T24	T5	24 W	/	/	/	220-240 V	50/60 Hz
2421.004.2T24	2 x T5	2 x 24 W	/	/	/	220-240 V	50/60 Hz
2421.004.L32	LED	38,5 W	3400 lm	3000° K	85	220-240 V	50/60 Hz

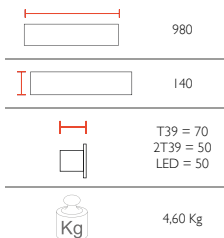


2421.004.L32



Accessori - Accessories - Zubehörteile

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VF CE $\frac{1}{1}$ IP20

NEWS

ARTICOLO ARTICLE –ARTIKEL

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Tensione Tension Spannung	Frequenza Frequency Frequenz
2425.004.T39	T5	39 W	/	/	/	220-240 V	50/60 Hz
2425.004.2T39	2 × T5	2 × 39 W	/	/	/	220-240 V	50/60 Hz
2425.004.L33	LED	58 W	5100 lm	3000° K	85	220-240 V	50/60 Hz

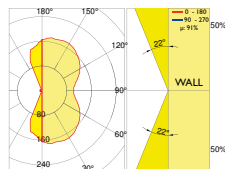


2425.004.2T39

Accessori - Accessories - Zubehörteile

DIMMER
pag.279

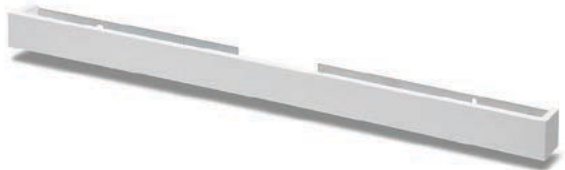
LED





Alpha⁺plus®

	2422	2423
	650	350
	40	40
	40	40
	1,20 Kg	0,65 Kg



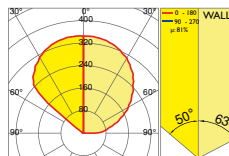
IP20

NEWS

ARTICOLO
ARTICLE - ARTIKEL

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Tensione Tension Spannung	Frequenza Frequency Frequenz
2422							
2422.004.L5I	LED	19 W	1700 lm	3000° K	85	220-240 V	50/60 Hz
2423							
2423.004.L5O	LED	9,5 W	850 lm	3000° K	85	220-240 V	50/60 Hz

Accessori - Accessories - Zubehörteile


DIMMER
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Alpha⁺plus®

	2427	2429
	350	650
	40	40
	40	40
	0,60 Kg	1,10 Kg



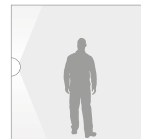
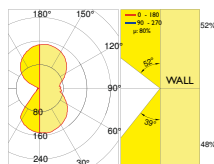
IP20

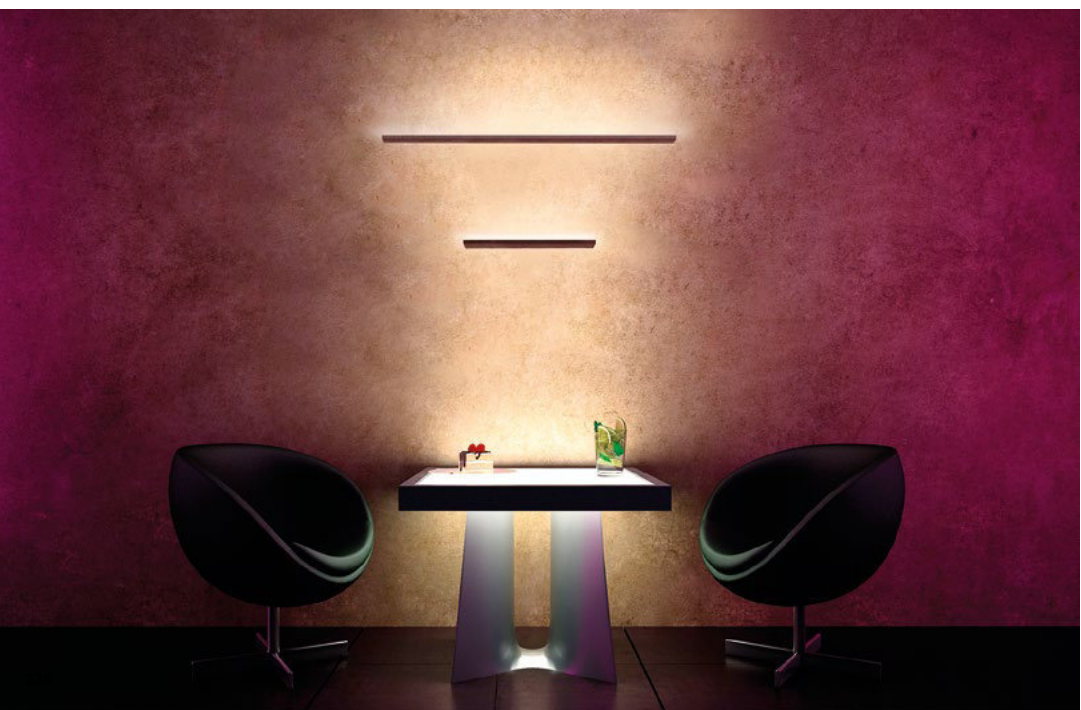
NEWS

ARTICOLO
ARTICLE - ARTIKEL

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Tensione Tension Spannung	Frequenza Frequency Frequenz
2427							
2427.004.L52	LED	13 W	1200 lm	3000° K	85	220-240 V	50/60 Hz
2429							
2429.004.L53	LED	26 W	2400 lm	3000° K	85	220-240 V	50/60 Hz

Accessori - Accessories - Zubehörteile


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Alpha⁺plus®

	2447	2448
	320	620
	100	100
	16	16
	0,90 Kg	1,60 Kg



IP20

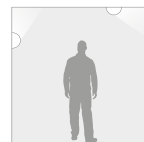
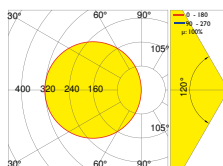
NEWS

ARTICOLO ARTICLE - ARTIKEL							ALIMENTATORI POWER SUPPLIES - BETRIEBSGERÄTE		
Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Flusso luminoso Electrical part Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Tensione Tension Spannung	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
2447							026.155	19,2 W	1 - 2
							026.175	35 W	1 - 3
2447.004.L23							026.153	60 W	1 - 6
							026.188	120 W	7 - 12
							026.189	240 W	13 - 24
2448							026.155	19,2 W	1
							026.153	60 W	1 - 3
2448.004.L23							026.188	120 W	4 - 6
							026.189	240 W	7 - 12

Accessori - Accessories - Zubehörteile



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pag.282-283



Forme

Plafoniere ed applique dal design minimalista
per illuminazione d'effetto.

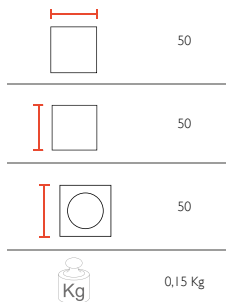
*Ceiling lamps and wall lamps for decorative
lighting thanks to the minimal design*

*Decken und Wand leuchten mit
minimalistischem Design für effektvolle
Beleuchtung*

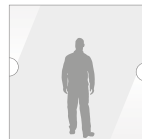











ARTICOLO
 ARTICLE - ARTIKEL

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Tensione Tension Spannung
2451.004.94	G4 Ø35	MAX 5W	12V





	2452	2546
	70	90
	70	90
	70	90
	0,40 Kg	0,50 Kg

IP20



GU10

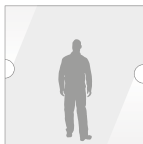


G5.3

ARTICOLO
 ARTICLE - ARTIKEL

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Tensione Tension Spannung
2452			
2452.004.35	GU10 Ø50	MAX 10W	240 V
2452.004.91	G5.3 Ø50	MAX 10W	12 V
2546			
2546.004.35	GU10 Ø50	MAX 10W	240 V
2546.004.91	G5.3 Ø50	MAX 10W	12 V

2452:MAX 55 mm





2453 2547



70 90



Ø 70 90



0,30 Kg 0,50 Kg



GU10



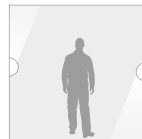
G5.3

IP20

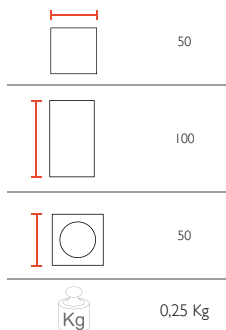
2453: MAX 55 mm

ARTICOLO
ARTICLE - ARTIKEL

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Tensione Tension Spannung
2453			
2453.004.35	GU10 Ø50	MAX 10W	240 V
2453.004.91	G5.3 Ø50	MAX 10W	12 V
2547			
2547.004.35	GU10 Ø50	MAX 10W	240 V
2547.004.91	G5.3 Ø50	MAX 10W	12 V










ARTICOLO
 ARTICLE - ARTIKEL

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Tensione Tension Spannung
2533.004.294	G4 Ø35	MAX 2 x 5 W	12 V







	2536	2537
	75	90
	150	180
	75	90
	0,60 Kg	1,00 Kg

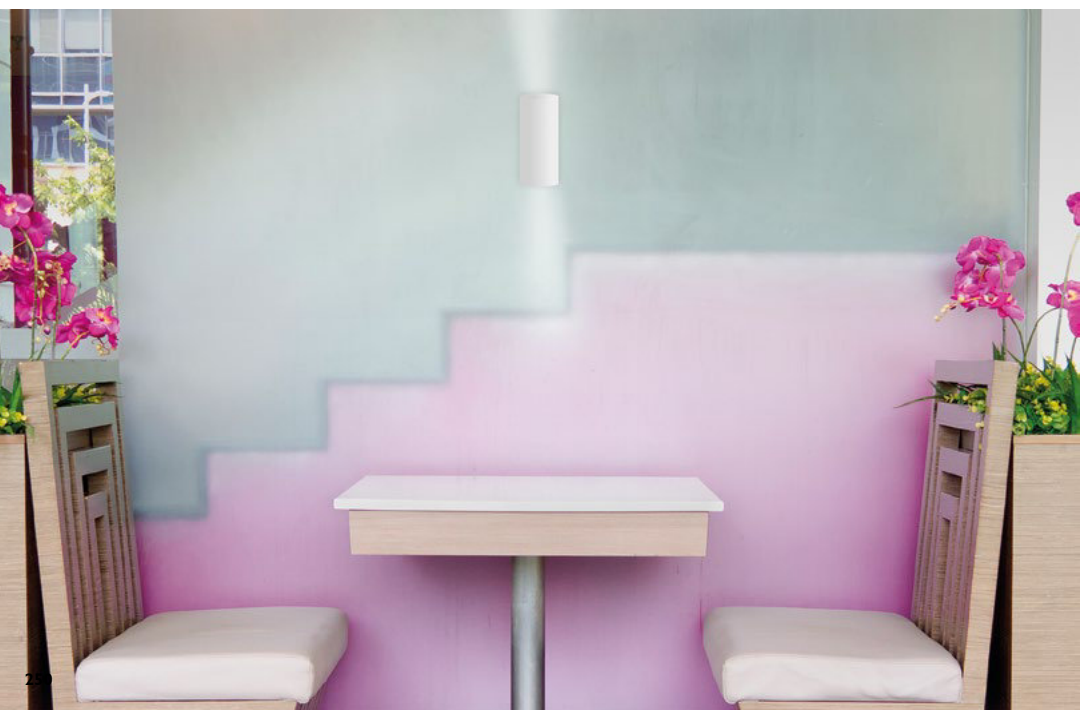


F CE □ IP20




ARTICOLO ARTICLE - ARTIKEL

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Tensione Tension Spannung
2536			
2536.004.235	GU10 Ø50	MAX 2 x10W	240V
2537			
2537.004.235	GU10 Ø50	MAX 2 x10W	240V







	2539	2541
	Ø 70	Ø 90
	140	180
	0,40 Kg	0,95 Kg



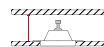


 IP20

ARTICOLO ARTICLE - ARTIKEL

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Tensione Tension Spannung
2539			
2539.004.294	G4 Ø35	MAX 2 x 5 W	12 V
2541			
2541.004.235	GU10 Ø50	MAX 2 x10 W	240 V





35



165 x 195



160 x 190



70 x 70



25



25



80



1,20 Kg

IP20



GU10

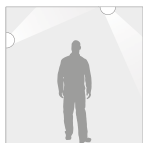


G5.3

ARTICOLO

ARTICLE - ARTIKEL

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Tensione Tension Spannung
4184.004.35	GU10 Ø50	MAX 10 W	240 V
4184.004.91	G5.3 Ø50	MAX 10 W	12V



Accessori - Accessories - Zubehörteile



per muratura/for brickwork
023.449
pag.287

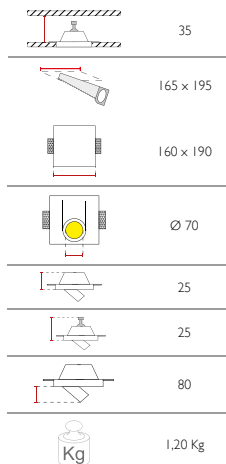
Misure espresse in mm, tolleranza +/- 1-2 mm. L'azienda si riserva la facoltà di apportare variazioni di dati caratteristici, materiali, design, stile, tonalità, senza alcun preavviso.

Measures in mm, tolerance +/- 1/2 mm. In order to grant constant improvement in products, the company reserves the right to carry out variations to technical details, materials, design, style, colors with no previous notice.

Die Masse sind in mm, mit einer Toleranz von +/- 1-2 mm ausgedrückt. Die Firma behält sich das Recht vor ohne Voranmeldung Änderungen an den Werkstoffen, am Design, am Stil und an der Färbung vorzunehmen.







GU10



G5.3

IP20


ARTICOLO
ARTICLE - ARTIKEL

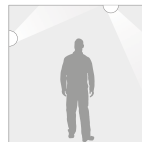
Codice <i>Code</i> <i>Code</i>	Parte elettrica <i>Electrical part</i> <i>Leuchtmittel</i>	Potenza <i>Power</i> <i>Leistung</i>	Tensione <i>Tension</i> <i>Spannung</i>
4186.004.35	GU10 Ø50	MAX 10 W	240 V
4186.004.91	G5.3 Ø50	MAX 10 W	12V

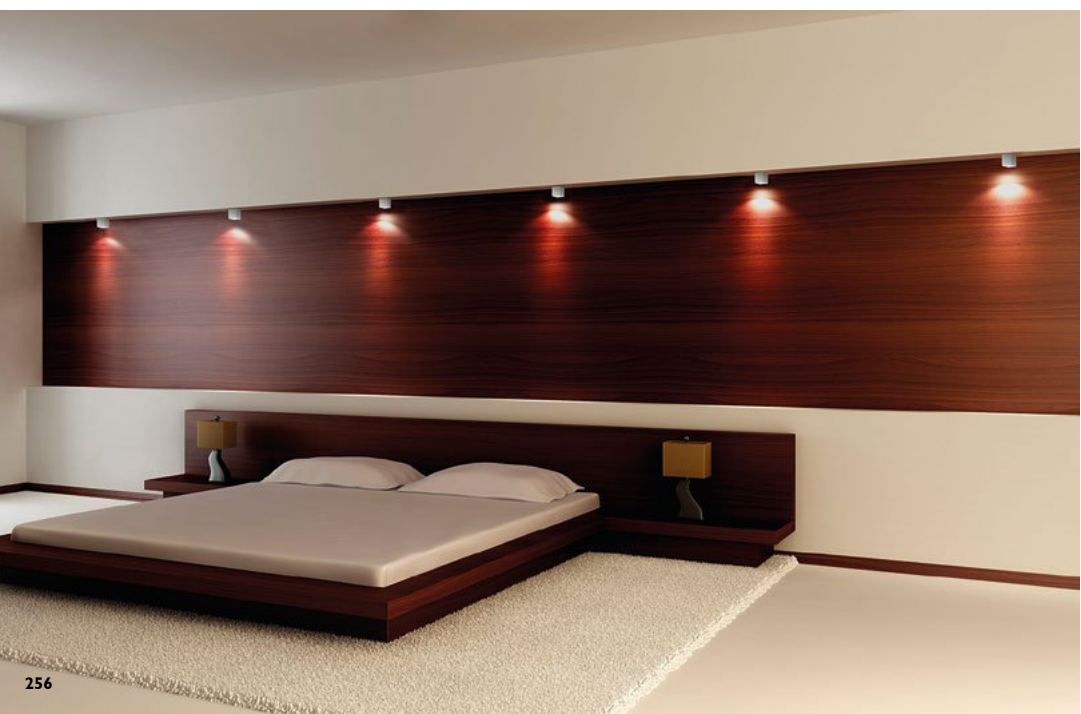
Accessori - Accessories - Zubehörteile

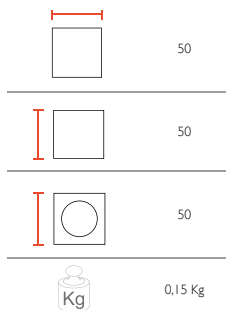

per muratura/for brickwork

023.449

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ARTICOLO
 ARTICLE - ARTIKEL

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Tensione Tension Spannung
8895.004.94	G4 Ø35	MAX 5 W	12 V





	8897	8899	8909	8911
	70	90	70	70
	70	90	120	200
	70	90	70	70
	0,40 Kg	0,50 Kg	0,65 Kg	1,05 Kg

IP20



GU10

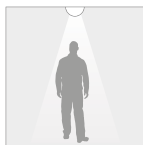


G5.3

ARTICOLO ARTICLE - ARTIKEL

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Tensione Tension Spannung
8897			
8897.004.35	GU10 Ø50	MAX 10 W	240 V
8897.004.91	G5.3 Ø50	MAX 10 W	12V
8899			
8899.004.35	GU10 Ø50	MAX 10 W	240 V
8899.004.91	G5.3 Ø50	MAX 10 W	12V
8909			
8909.004.35	GU10 Ø50	MAX 10 W	240 V
8909.004.91	G5.3 Ø50	MAX 10 W	12V
8911			
8911.004.35	GU10 Ø50	MAX 10 W	240 V
8911.004.91	G5.3 Ø50	MAX 10 W	12V

8897: MAX 55 mm





	8898	8900	8910	8912
	70	90	120	200
	Ø 70	Ø 90	Ø 70	Ø 70
	0,30 Kg	0,50 Kg	0,50 Kg	0,85 Kg



GU10

G5.3

8898: MAX 55 mm


ARTICOLO
 ARTICLE - ARTIKEL

Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Tensione Tension Spannung
8898			
8898.004.35	GU10 Ø50	MAX 10 W	240 V
8898.004.91	G5.3 Ø50	MAX 10 W	12V
8900			
8900.004.35	GU10 Ø50	MAX 10 W	240 V
8900.004.91	G5.3 Ø50	MAX 10 W	12V
8910			
8910.004.35	GU10 Ø50	MAX 10 W	240 V
8910.004.91	G5.3 Ø50	MAX 10 W	12V
8912			
8912.004.35	GU10 Ø50	MAX 10 W	240 V
8912.004.91	G5.3 Ø50	MAX 10 W	12V



Flat

Plafoniere dal design minimalista per illuminazione d'effetto.

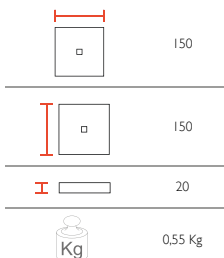
Ceiling lamps for decorative lighting thanks to the minimal design.

Deckenleuchten mit minimalistischem Design für effektvolle Beleuchtung.







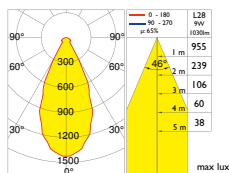
C.C.
[m.A.]
L28CC.V.
[V]
L28V2700°K
4000°K
ON DEMANDAlpha⁺
plus®

IP20

NEWS

ARTICOLO
ARTICLE - ARTIKELALIMENTATORI
POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Tensione Tension Spannung	Fl. luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
8903.004.L28C	LED	9 W	250 mA	/	1030 lm	3000° K	85	026.158	10 W	1
8903.004.L28V	LED	9 W	/	48V dc	1030 lm	3000° K	85	026.161	60 W	1 - 6





200



200



20



0,95 Kg

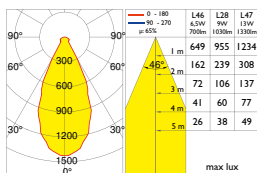
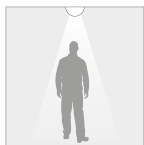


IP20

ARTICOLO ARTICLE - ARTIKEL

ALIMENTATORI POWER SUPPLIES - BETRIEBSGERÄTE

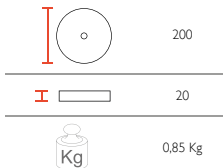
Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
8904.004.L46	LED	6,5 W	180 mA	700 lm	3000° K	85	026.169	8,1 W	I
8904.004.L28C	LED	9 W	250 mA	1030 lm	3000° K	85	026.158	10 W	I
8904.004.L47	LED	13 W	350 mA	1330 lm	3000° K	85	026.171	19 W	I
							026.174	40 W	2 - 3



Accessori - Accessories - Zubehörteile



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pag.280-281

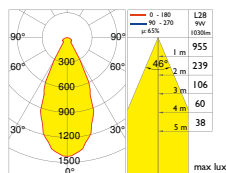
C.C.
[m.A.]
L28CC.V.
[V]
L28V2700°K
4000°K
(ON DEMAND)Alpha⁺
plus®

F CE III IP20

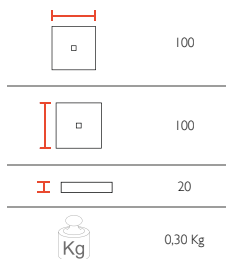
NEWS

ARTICOLO
ARTICLE - ARTIKELALIMENTATORI
POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Tensione Tension Spannung	Fl. luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
8906.004.L28C	LED	9 W	250 mA	/	1030 lm	3000° K	85	026.158	10 W	I
8906.004.L28V	LED	9 W	/	48V dc	1030 lm	3000° K	85	026.161	60 W	I - 6





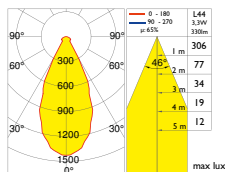
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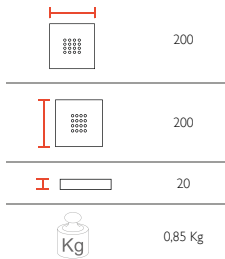
NEWS

ARTICOLO ARTICLE - ARTIKEL							ALIMENTATORI POWER SUPPLIES - BETRIEBSGERÄTE		
Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
8914.004.L44	LED	3,3 W	350 mA	330 lm	3000° K	85	026.167	5,6 W	I
							026.170	8,4 W	I - 2
							026.171	19 W	I - 5
							026.174	40 W	8 - 11

Accessori - Accessories - Zubehörteile

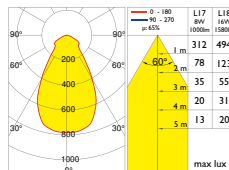
DIMMER
pag.280-281



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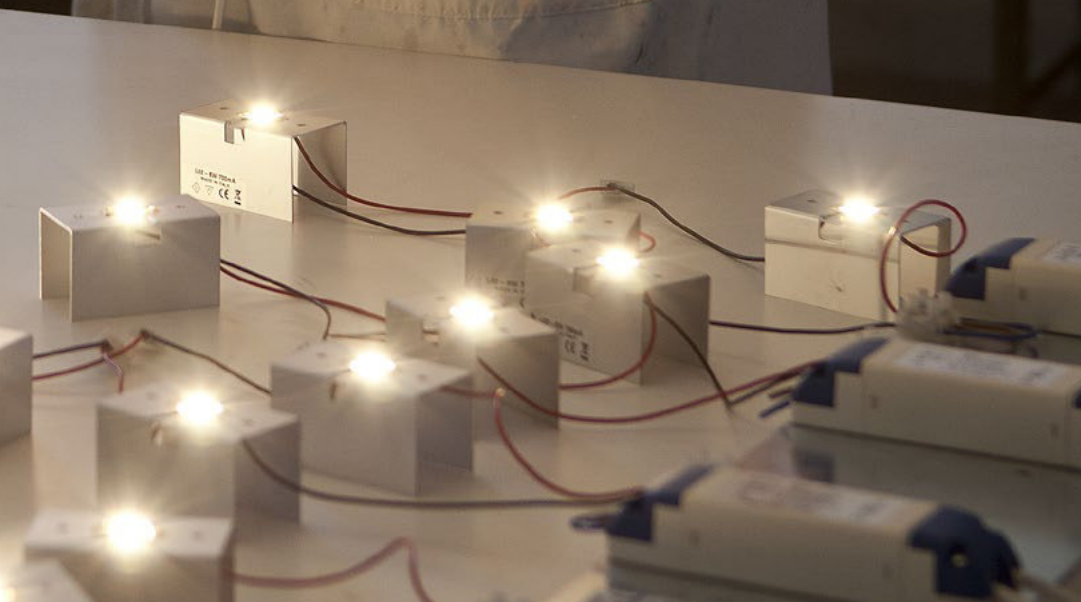
ARTICOLO ARTICLE - ARTIKEL						ALIMENTATORI POWER SUPPLIES - BETRIEBSGERÄTE			
Codice Code Code	Parte elettrica Electrical part Leuchtmittel	Potenza Power Leistung	Corrente Current Strom	Flusso luminoso Light output Lumen	Temp. colore Color temp. Farbtemp.	CRI CRI CRI	Codice Code Code	Potenza Power Leistung	Faretti collegabili Spotlight connections Anschliessbare Strahler
8916.004.L17	LED	8 W	350 mA	1000 lm	3000° K	85	026.171	19 W	I - 2
							026.174	40 W	2 - 4
							026.173	20 W	I
8916.004.L18	LED	16 W	700 mA	1580 lm	3000° K	85	026.182	35 W	I - 2

Accessori - Accessories - Zubehörteile

DIMMER
pag.280-281



nfo



Parti elettriche - Electrical parts - Elektrische Teile

I prodotti 9010 novantadieci® si contraddistinguono per la vasta gamma di parti elettriche in dotazione, consentendo al consumatore più esigente di valutare il minor impatto ambientale e un ridotto costo di manutenzione, con un più efficiente utilizzo della luce secondo il proprio progetto d'interni.

9010 novantadieci® products are characterized by the wide range of electrical parts provided, enabling the most demanding consumer to evaluate highly advantageous environmental impact, low cost maintenance and more efficient use of light.

Die Produkte von 9010 novantadieci® werden mit einem grossen Angebot an elektrischen Zubehörteilen geliefert, welches dem anspruchsvollsten Endverbraucher ermöglicht das beste Licht für die eigene Innenausstattung zu wählen, dies mit geringster Umweltbeeinflussung und reduzierten Wartungskosten.

BALLAST ELETTRONICO

Il reattore elettronico utilizzato nella collezione 9010 novantadieci® si distingue per performance ed efficienza energetica. Si tratta di un reattore multipotenza che permette l'utilizzo di lampadine da 18W e 26W.

ELECTRONIC BALLAST

The electronic ballast in 9010 novantadieci® collection provides better performance and energy efficiency compared to traditional ballasts. This multipower ballast allows the use of either of 18W and 26W bulbs.

BALAST

Der Balast von 9010 novantadieci® ist sehr leistungsstark und energieeffizient. Es handelt sich um einen Multipotenz Reaktor der den Gebrauch von 18 und 26W Leuchtmitteln ermöglicht.



LED

I LED sono attualmente la risposta più innovativa alle tradizionali sorgenti di luce grazie agli innumerevoli vantaggi offerti, a partire dalla straordinaria durata di funzionamento (oltre 50.000 ore), l'elevato rendimento e non da ultimo la pressoché assenza di costi di manutenzione. Dal punto di vista decorativo, inoltre, l'illuminazione a LED consente una notevole valorizzazione delle forme, grazie alla miniaturizzazione della sorgente luminosa e non da ultimo alla luce pulita e priva di componenti IR e UV. Inoltre i dispositivi LED, grazie alla bassissima tensione e alle ridotte dimensioni, consentono un funzionamento in sicurezza e una facile e versatile installazione. Per la collezione 9010 novantadieci® abbiamo scelto i migliori LED sul mercato, tra cui Cree o Citizen, per soluzioni di progettazione personalizzate. Tutti i nostri LED hanno una temperatura colore di 3000° K e sono forniti con alimentatore.

Gli spot 9010 novantadieci® dotati di sorgente luminosa a LED sono proposti in diversi wattaggi e lumen, indicati nel presente catalogo al fine di soddisfare esigenze di applicazioni personalizzate. Gli spot con LED sono forniti con alimentatore a parte, salvo diversa specifica.

LED

LEDs are currently the most innovative response to the traditional lighting sources thanks to several advantages such as the extraordinary life (over 50.000 hours), high efficiency and not least the near absence of maintenance costs. From a decorative point of view, LED lighting provides a significant enhancement of forms, thanks to the miniaturization of the light source, IR and UV free. In addition, LED devices, thanks to the low voltage and reduced dimensions, allow safe operation and easy and versatile installation. We chose for 9010 novantadieci® collection the best LED solutions, such as Cree or Citizen, in order to grant versatile and individual lighting propositions. All our leds have a colour temperature of 3000° K and are equipped with led driver.

9010 novantadieci® plaster downlights equipped with LED devices are proposed in different watts and lumen, as specified in the present catalogue, in order to satisfy the most demanding customized applications. LED downlights are delivered with separate power supply, unless differently specified.

LED

Die Leds sind zur Zeit die innovativste Antwort auf die herkömmlichen Leuchtquellen und bietet zahlreiche Vorteile, ausgehend von der ausserordentlichen Funktionsdauer (über 50.000 Stunden), die hohe Leistung und zuletzt die sehr geringen Wartungskosten. Von einer dekorativen Sicht, bietet LED-Beleuchtung eine deutliche Verbesserung der Formen, dank der miniaturisierte Lichtquelle und dem reinem Licht ohne IR und UV anteil. Darüber hinaus wird dank der niedrigen Spannung und den geringen Abmessungen einen sicheren Betrieb ermöglicht sowie eine einfache und flexible Installation. Wir haben für 9010 die besten LED's ausgewählt, wie Cree oder Citizen, um vielseitige und individuelle Lichtlösungen zu gewähren. Alle LEDs haben eine Farbtemperatur von 3000° K und sind mit LED-Treiber ausgestattet.

9010 novantadieci® Gips-Einbauleuchten mit LED werden in verschiedenen Watt und Lumen vorgeschlagen, wie in dem vorliegenden Katalog angegeben ist, um die anspruchsvollsten kundenspezifische Anwendungen zu erfüllen. LED-Einbauleuchten werden mit separater Stromversorgung geliefert, falls nichts anders angegeben ist.

NOVITA' COLLEZIONE LED 2014

9010 novantadieci® ha aggiornato tutti i LED migliorandone notevolmente le caratteristiche, aumentando il flusso luminoso emesso (lumen), ottimizzando al massimo la selezione della temperatura colore (3000° K) e della resa cromatica (CRI) ovvero la capacità di un corpo illuminante di riprodurre fedelmente i colori naturali degli oggetti illuminati.

Per gli articoli LED del catalogo 9010 novantadieci® esistono due tipologie di alimentazione:

C.C.
[mA]

Costant Current (Corrente Costante [mA])

C.V.
[V]

Costant Voltage (Tensione Costante [V])

NEW LED's COLLECTION 2014

All the LED's in the 9010 novantadieci® collection have been updated by considerably improving their characteristics, increasing their light output (lumen), optimising the colour temperature selection (3000°K) and the chromatic rendering index (CRI), that is, the capacity of an appliance to faithfully respect the natural colours of illuminated objects.

The LED appliances in the 9010 novantadieci® catalogue are supplied with two different types of power supply:

C.C.
[mA]

Costant Current ([mA])

C.V.
[V]

Costant Voltage ([V])

NEUE LEDS KOLLEKTION 2014

Mit der Kollektion 9010 novantadieci® wurden alle LED's überarbeitet und deren Merkmale erheblich verbessert: Der Leuchtstrom (lumen) wurde erhöht und die Farbtemperatur (3000°K) sowie der Farbwiedergabeindex (CRI) auf Höchstwerte optimiert, um die Farben der beleuchteten Objekte möglichst natürlich darstellen zu können.

Für die LED-Artikel des Katalogs 9010 novantadieci® sind zwei Betriebsgrößen vorgesehen:

C.C.
[mA]

Costant Current (Konstantstrom [mA])

C.V.
[V]

Costant Voltage (Konstantspannung [V])

PARTI ELETTRICHE - ELECTRICAL PARTS - ELEKTRISCHE TEILE

Parte elettrica Electrical part Elektrische Teile	Codice Code Code	Potenza Power Leistung	Tensione Tension Spannung	Frequenza Frequency Frequenz	Articoli Article Artikel		
G24q2	58	1 x 18 W	220 - 240 V	50/60 Hz	4053		
G24q2/q3	59	1 x 18/26 W	220 - 240 V	50/60 Hz	2335	4042	
					2353	4046	
					2365	4048	
					2395	4050	
					2402	4052	
	259	2 x 18/26 W	220 - 240 V	50/60 Hz	2395	4049	
					4042	4050	
					4046	4054	
	359	3 x 18/26 W	220 - 240 V	50/60 Hz	4055		
Gx24q-4	60	42 W	220 - 240 V	50/60 Hz	2416		
E27	41	MAX 30	240 V	\	2383		
G53	92	MAX 50 W	\	\	4039		
GU10	35	MAX 10 W	220 - 240 V	\	2452	2547	8909
					2453	4164	8910
					2536	8897	8911
					2537	8898	8912
					2541	8899	
					2546	8900	
		MAX 35 W	220 - 240 V	\	2414	4177	4184
					2415	4178	4186
					4174	4179	8919
					4175	4180	
					4176	4181	
G5.3	91	MAX 10 W	220 - 240 V	\	2452	8897	8909
					2453	8898	8910
					2546	8899	8911
					2547	8900	8912
					4164		
		MAX 35 W	12 V~	\	4174	4178	4184
					4175	4179	4186
					4176	4180	8919
					4177	4181	
T5	T24	24 W	220-240 V	50/60 Hz	2421		
		2T24	2 x 24W	220-240 V	4131		
		39 W	220-240 V	50/60 Hz	2421		
		39 W	220-240 V	50/60 Hz	2425		
		2T39	2 x 39W	220-240 V	4132		
		54 W	220-240 V	50/60 Hz	2425		
		54 W	220-240 V	50/60 Hz	4133		
		80 W	220-240 V	50/60 Hz	4134		
		24 W	220-240 V	50/60 Hz	4131		
		39 W	220-240 V	50/60 Hz	4132		
T5 seamless	S54	54 W	220-240 V	50/60 Hz	4133		
		54 W	220-240 V	50/60 Hz	4133		
		22 W	220-240 V	50/60 Hz	4113	8920	
		22 W	220-240 V	50/60 Hz	4114		
		22 W + 40 W	220-240 V	50/60 Hz	4113	4122	
		22 W + 40 W	220-240 V	50/60 Hz	4114	8921	
		22 W + 40 W + 62 W	220-240 V	50/60 Hz	4118		
		22 W + 40 W + 62 W	220-240 V	50/60 Hz	4122		
		MAX 5 W	12 V	\	2451	2539	
		MAX 5 W	12 V	\	2533		
G4	94	MAX 20 W	12 V	\	2417	4277	
					4170	4278	
					4199	4280	
					4275	4281	
					4276	8895	
G5.3 + G4	96	MAX10W+5W	12 V	50/60 Hz	2446		

SISTEMI LED CON ALIMENTAZIONE A CORRENTE COSTANTE

I prodotti con l'indicazione **C.C. [mA]** necessitano di un alimentatore con uscita in corrente costante. Il collegamento di più articoli funzionanti in corrente costante deve essere effettuato in serie poiché ogni apparecchio deve essere attraversato dalla medesima corrente [mA].

SCELTA DELL'ALIMENTATORE

1. L'uscita dell'alimentatore deve essere a corrente costante (constant current). La corrente [mA] in uscita deve essere uguale a quella nominale dell'articolo da pilotare.
2. La somma delle Potenze [W] dei faretti da alimentare non deve superare la potenza di targa dell'alimentatore.

Esempio di collegamento di più articoli alimentati in corrente costante:

LED SYSTEMS WITH A CONSTANT CURRENT POWER SUPPLY

Products marked with **C.C. [mA]** require a constant current output power supply. Appliances powered at constant current must be connected together in series as each appliance must be powered at the same current [mA].

CHOOSING THE POWER SUPPLY

1. The power supply output must be at constant current. The output current [mA] must be equal to the rated output current of the powered appliance.
2. The sum of the power outputs [W] of the spotlights to power must not exceed the rated power output of the power supply.

Example of connecting appliances powered at constant current:

LED SYSTEME MIT KONSTANTSTROMBETRIEBSGERÄT

Die Produkte mit der Kennzeichnung **C.C. [mA]** benötigen ein Betriebsgerät mit Konstantstromausgang. Der Anschluss von mehreren, mit Konstantstrom betriebenen Artikeln muss in Reihe geschaltet erfolgen, weil jedes einzelne Gerät vom gleichen Strom [mA] gespeist werden muss.

WAHL DES BETRIEBSGERÄTS

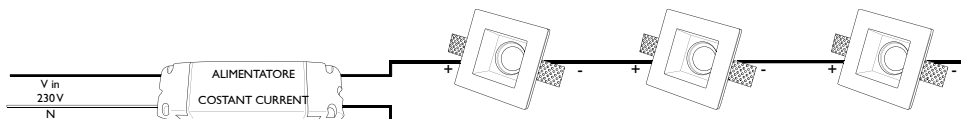
1. Der Ausgang des Betriebsgeräts muss mit Konstantstrom (constant current) sein. Der Ausgangsstrom [mA] muss gleich als der Nennstrom des zu steuernden Artikels sein.
2. Die Summe der Leistungen [W] der zu speisenden Spots darf die Nennleistung des Betriebsgeräts nicht überschreiten.

Anschlussbeispiel von mehreren, mit Konstantstrom versorgten Artikeln:

COLLEGAMENTO IN SERIE

CONNECTION IN SERIES

REIHENSCHALTUNG



ESEMPIO LETTURA TABELLE

Esempio: 4065.004.L47
L47 = 13W - 350mA - 1330lm
Con alimentatore:
026.171 (350 mA): Potenza: 19W
Faretti collegabili: 1
026.174 (350 mA): Potenza: 40W
Faretti collegabili: da 2 a 3

EXAMPLE OF TABLE READING

E.g.: 4065.004.L47
L47 = 13W - 350mA - 1330lm
With power supply:
026.171 (350 mA): Power: 19W
Spotlight connections: 1
026.174 (350 mA): Power: 40W
Spotlight connections: from 2 to 3

BEISPIEL VON LESEN DER TABELLE

Beispiel: 4065.004.L47
L47 = 13W - 350mA - 1330lm
Mit Betriebsgerät:
026.171 (350 mA): Leistung: 19W
Anschliessbare Strahler: 1
026.174 (350 mA): Leistung: 40W
Anschliessbare Strahler: von 2 bis 3


ALIMENTATORI CORRENTE COSTANTE - CONSTANT CURRENT POWER SUPPLIES - KONSTANTSTROMBETRIEBSGERÄTE

Codice - Code - Code	026.169	026.158	026.167	026.170	026.171	026.174	026.168	026.172	026.181	026.134	026.173	026.182
Potenza - Power - Leistung	8,1 W	10 W	5,6 W	8,4 W	19 W	40 W	6 W	20 W	35 W	9,8 W	20 W	35 W
Corrente - Current - Strom	180 mA	250 mA	350 mA	350 mA	350 mA	350 mA	500 mA	500 mA	500 mA	700 mA	700 mA	700 mA
LED												
2L45	500 mA	900 lm	2 x 5 W						I	2 - 3		
L46	180 mA	700 lm	6,5 W	I								
L47	350 mA	1330 lm	13 W		I	2 - 3						
L48	500 mA	2060 lm	2 x 9 W					I				

ALIMENTATORI CORRENTE COSTANTE - CONSTANT CURRENT POWER SUPPLIES - KONSTANTSTROMBETRIEBSGERÄTE

Codice - Code - Code		026.169	026.158	026.167	026.170	026.171	026.174	026.168	026.172	026.181	026.134	026.173	026.182
Potenza - Power - Leistung		8,1 W	10 W	5,6 W	8,4 W	19 W	40 W	6 W	20 W	35 W	9,8 W	20 W	35 W
Corrente - Current - Strom		180 mA	250 mA	350 mA	350 mA	350 mA	350 mA	500 mA	500 mA	500 mA	700 mA	700 mA	700 mA
LED													
L17	350 mA 1000 lm 8 W					I - 2	2 - 4						
L18	700 mA 1580 lm 16 W											I	I - 2
L26	700 mA 2700 lm 26 W												I
L27	350 mA 1450 lm 2 x 6,5 W					I	2 - 3						
L28C	250 mA 1030 lm 9 W		I										
L29	700 mA 1500 lm 15 W											I	I - 2
L30	500 mA 2250 lm 21 W									I			
L31	700 mA 3000 lm 29 W												I
L40	350 mA 110 lm 1 W			I - 5	I - 7	I - 16	22 - 33						
L41	700 mA 200 lm 2,5 W										I - 3	I - 7	4 - 13
L42	350 mA 285 lm 3 W			I	I - 2	I - 5	8 - 11						
2L42	350 mA 570 lm 2 x 3 W				I	I - 2	4 - 5						
L43	700 mA 570 lm 6 W										I	I - 3	2 - 5
2L43	700 mA 1140 lm 2 x 6 W											I	I - 2
L44	350 mA 330 lm 3,3 W			I	I - 2	I - 5	8 - 11						
2L44	350 mA 660 lm 2 x 3,3 W				I	I - 2	4 - 5						
L45	500 mA 450 lm 5 W							I	I - 4	3 - 7			
2L45	500 mA 900 lm 2 x 5 W								I	2 - 3			
L46	180 mA 700 lm 6,5 W	I											
L47	350 mA 1330 lm 13 W					I	2 - 3						
L48	500 mA 2060 lm 2 x 9 W								I				

SISTEMI LED CON ALIMENTAZIONE A TENSIONE COSTANTE

I prodotti con l'indicazione  necessitano di un alimentatore con uscita in tensione costante. Il collegamento di più articoli funzionanti in tensione costante deve essere effettuato in parallelo poiché ogni apparecchio deve essere alimentato allo stesso Voltaggio [V].


Tutti gli articoli della collezione 9010 novantadici® che necessitano di un'alimentazione in tensione costante di 24Vdc sono dotati del nuovo circuito LED personalizzato 9010 novantadici®.

Questo si differenzia dalle normali Strip led flessibili in commercio per l'elevato flusso luminoso [lumen], per la selezione ottimale della temperatura colore (3000 K) e soprattutto per l'ottima resa cromatica.

Il circuito è modulare ogni 5 cm e viene proposto nelle versioni:

- A) L22 = 22W/m = 2000lm/m
B) L23 = 32W/m = 2850lm/m

LED SYSTEMS WITH A CONSTANT VOLTAGE POWER SUPPLY

Products marked with  require a constant voltage output power supply. Appliances powered at constant voltage must be connected together in parallel as each appliance must be powered at the same voltage [V].


All the items in the 9010 novantadici® collection that require a 24Vdc constant voltage power supply are fitted with the new customised 9010 novantadici® LED circuit.

This differs from the standard flexible LED strips that can be found on the market due to its elevated light output [lumen], its optimal colour temperature selection (3000°K) and, especially, its excellent colour rendering index.

The circuit is available in 5 cm modular sections in the following versions:

- A) L22 = 22W/m = 2000 lm/m
B) L23 = 32W/m = 2850 lm/m

LED SYSTEME MIT KONSTANTSPANNUNGSBETRIEBSGERÄT

Die Produkte mit der Kennzeichnung  benötigen ein Betriebsgerät mit einem Konstantspannungsausgang. Der Anschluss von mehreren mit Konstantspannung betriebenen Artikeln muss parallel erfolgen, weil alle Geräte mit dem gleichen Spannung [V] gespeist werden müssen.

Alle Artikel der Kollektion 9010 novantadici®, die ein 24Vdc-Konstantspannungsbetriebsgerät benötigen, sind mit dem neuen personalisierten 9010 novantadici®-LED-Kreis ausgestattet.

Dieser unterscheidet sich von den normalen, im Handel erhältlichen, flexiblen LED-Strips durch den hohen Lichtstrom [lumen], die optimale Farbtemperauswahl (3000°K) und vor allem durch die ausgezeichnete Farbwiedergabe.

Der Kreis kann alle 5 cm moduliert werden und wird in folgenden Varianten angeboten:

- A) L22 = 22W/m = 2000 lm/m
B) L23 = 32W/m = 2850 lm/m



SCELTA DELL'ALIMENTATORE

1. L'uscita dell'alimentatore deve essere a tensione costante (constant voltage) e la tensione in uscita [V] deve essere uguale a quella nominale dell'articolo da pilotare;
2. La somma delle potenze [W] dei faretti da alimentare non deve superare la potenza di targa dell'alimentatore

Esempio di collegamento di più articoli alimentati in tensione costante:

CHOOSING THE POWER SUPPLY

1. The power supply output must be at constant voltage and the output voltage [V] must be equal to the rated output voltage of the powered appliance.
2. The sum of the power outputs [W] of the spotlights to power must not exceed the rated power output of the power supply.

Example of connecting appliances powered at constant voltage:

WAHL DES BETRIEBSGERÄTS

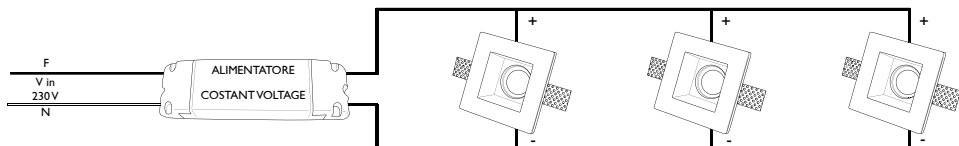
1. Der Ausgang des Betriebsgeräts muss mit Konstantspannung (constant voltage) sein. Die Ausgangsspannung [V] muss der Nennspannung des zu steuernden Artikels entsprechen.
2. Die Summe der Leistungen [W] der zu speisenden Spots darf die Nennleistung des Betriebsgeräts nicht überschreiten.

Anschlussbeispiel von mehreren, mit Konstantspannung versorgten Artikeln:

COLLEGAMENTO IN PARALLELO

CONNECTION IN PARALLEL

PARALLELSCHALTUNG

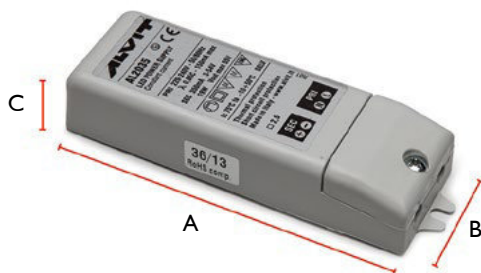


ALIMENTATORI TENSIONE COSTANTE
CONSTANT VOLTAGE POWER SUPPLIES - KONSTANTSPANNUNGSBETRIEBSGERÄTE

Codice - Code - Code			026.155	026.175	026.153	026.188	026.189	026.161
Potenza - Power - Leistung			19,2 W	35 W	60 W	120 W	240 W	60 W
Tensione - Tension - Spannung			24 V	24 V	24 V	24 V	24 V	48 V
LED								
LED LED LED	Potenza Power Leistung	Lunghezza Length Länge						
L22	1,1 W	5 cm	I - 16	I - 30	I - 52			
	2,2 W	10 cm	I - 8	I - 15	I - 26			
	5,5 W	25 cm	I - 3	I - 6	I - 10	I - 21	22 - 43	
	6,5 W	30 cm	I - 2	I - 5	I - 8	9 - 18	18 - 36	
	13 W	60 cm	I	I - 2	I - 4	5 - 9	9 - 18	
	19,5 W	90 cm			I - 3	3 - 6	6 - 12	
	26 W	120 cm		I	I - 2	3 - 4	5 - 9	
	33 W	150 cm		I	I	2 - 3	4 - 7	
	14,5 W	65 cm	I	I - 2	I - 4	5 - 8	9 - 16	
L22A/L22B	15,5 W	70 cm	I	I - 2	I - 3	4 - 7	8 - 15	
	21 W	95 cm		I	I - 2	3 - 5	6 - 11	
	22 W	100 cm		I	I - 2	3 - 5	6 - 10	
	27,5 W	125 cm		I	I - 2	3 - 4	5 - 8	
	28,5 W	130 cm		I	I - 2	2 - 4	5 - 8	
	34 W	155 cm		I	I	2 - 3	4 - 7	
	35 W	160 cm		I	I	2 - 3	4 - 6	
	6,5 W	20 cm	I - 3	I - 5	I - 8	9 - 18	19 - 36	
	9,5 W	30 cm	I - 2	I - 3	I - 6	7 - 12	13 - 24	
L23	19 W	60 cm	I		I - 3	4 - 6	7 - 12	
	28,5 W	90 cm		I	I - 2	3 - 4	5 - 8	
	38,5 W	120 cm			I	2 - 3	4 - 6	
	48 W	150 cm			I	1 - 2	3 - 5	
	21 W	65 cm		I	I - 2	3 - 5	6 - 11	
L23A/L23B	22,5 W	70 cm		I	I - 2	3 - 5	6 - 10	
	30,5 W	95 cm		I	I	2 - 3	4 - 7	
	32 W	100 cm		I	I	2 - 3	4 - 7	
	40 W	125 cm			I	2 - 3	3 - 6	
	41,5 W	130 cm			I	2	3 - 5	
	50 W	155 cm			I	2	3 - 4	
	51 W	160 cm			I	2	3 - 4	
	L28V	9 W						I - 6

ALIMENTATORI POWER SUPPLIES - BETRIEBSGERÄTE

Codice Code Code	Misure mm Measures mm Abmessungen mm			Ingresso Input Eingang	Potenza Power Leistung	Tipo Type Type	Uscita Output Ausgang		Power Factor Correction	f.d.p.	
	A	B	C				min	max			
026.134	75	38	22	220 - 240 V~	9,8 W	CC - 700 mA	3 V	14 V	no	0,5	
026.135	138	40	28,5	100 - 265 V~	16,8 W	CC - 700 mA	PUSH 6 V	24 V	pas	0,85	
026.153	163	43	32	90 - 264 V~	60 W	CV - 24 V	0 mA	2500 mA	no	0,6	
026.155	125	38	23	220 - 240 V ~	19,2 W	CV - 24 V	0 mA	800 mA	pas	0,85	
026.158	75	38	22	220 - 240 V ~	10 W	CC - 250 mA	3 V	40 V	no	0,5	
026.161	163	43	32	90 - 264 V ~	60 W	CV - 48V	0 mA	1250 mA	no	0,6	
026.167	76	32	22	220 - 240 V ~	5,6 W	CC - 350 mA	3 V	16 V	no	0,5	
026.168	76	32	22	220 - 240 V ~	6 W	CC - 500 mA	3 V	12 V	no	0,6	
026.169	118	33	19	100 - 250 V ~	8,1 W	CC - 180 mA	0 V	45 V	no	0,6	
026.170	75	38	22	220 - 240 V ~	8,4 W	CC - 350 mA	3 V	24 V	no	0,5	
026.171	125	38	23	220 - 240 V ~	18,9 W	CC - 350 mA	3 V	54 V	pas	0,85	
026.172	125	38	23	220 - 240 V ~	20 W	CC - 500 mA	3 V	40 V	pas	0,85	
026.173	125	38	23	220 - 240 V ~	20,3 W	CC - 700 mA	3 V	29 V	pas	0,85	
026.174	128	60	31,5	180 - 295 V ~	40 W	CC - 350 mA	70 V	115 V	att	0,9	
026.175	148	40	30	90 - 264 V ~	36 W	CV - 24 V	0 mA	1500 mA	no	0,6	
026.180	138	40	28,5	100 - 265 V ~	15,8 W	CC - 350 mA	PUSH 10 V	45 V	pas	0,85	
026.181	84	57	30	90 - 264 V ~	35 W	CC - 500 mA	25 V	70 V	no	0,6	
026.182	84	57	30	90 - 264 V ~	35 W	CC - 700 mA	15 V	50 V	no	0,6	
026.184	125	82	29	220 - 240 V ~	16,8 W	CC - 350 mA	PUSH / 0 - 10 V	3 V	48 V	att	0,9
					24 W	CC - 500 mA	PUSH / 0 - 10 V	3 V	48 V	att	0,9
					33,6 W	CC - 700 mA	PUSH / 0 - 10 V	3 V	48 V	att	0,9
					25,2 W	CV - 24 V	PUSH / 0 - 10 V	0 mA	1050 mA	att	0,9
					35 W	CC - 350 mA	PUSH / DALI	2 V	100 V	att	0,975
026.185	124	82	23	180 - 295 V ~	40 W	CC - 500 mA	PUSH / DALI	2 V	80 V	att	0,975
					39,9 W	CC - 700 mA	PUSH / DALI	2 V	57 V	att	0,975
					15,1 W	CC - 350 mA	DALI	3 V	43 V	pas	0,85
026.186	155	51	26	220 - 240 V	16,5 W	CC - 500 mA	DALI	3 V	33 V	pas	0,85
					16,8 W	CC - 700 mA	DALI	3 V	24 V	pas	0,85
					16,8 W	CV - 24 V	DALI	0 mA	700 mA	pas	0,85
					35 W	CC - 350 mA	0 - 10 V	2 V	100 V	att	0,975
026.187	124	82	23	180 - 295 V ~	40 W	CC - 500 mA	0 - 10 V	2 V	80 V	att	0,975
					39,9 W	CC - 700 mA	0 - 10 V	2 V	57 V	att	0,975
					120 W	CV - 24 V		2500 mA	5000 mA	att	0,95
026.189	244	68	39	90 - 305 V ~	240 W	CV - 24 V	5000 mA	10000 mA	att	0,95	
026.190	156	52	24	12 - 24 V dc	288 W	CV - 24 V	PUSH/0-10V	0 mA	12000 mA		
026.191	156	52	24	12 - 24 V dc	288 W	CV - 24 V	DALI	0 mA	12000 mA		



TIPOLOGIE DI CONTROLLO DELL'ILLUMINAZIONE



ALIMENTATORE DIMMERABILE TRAMITE PULSANTE

La pressione sul pulsante comanda l'accensione del prodotto e ne regola l'intensità luminosa:

- Pressione breve del pulsante (accensione / spegnimento)
- Pressione prolungata del pulsante (variazione dell'intensità luminosa)

N.B. Il pulsante non è fornito con l'alimentatore. Può essere collegato all'alimentatore qualsiasi pulsante di comando con contatto normalmente aperto.



ALIMENTATORE DIMMERABILE TRAMITE SEGNALE ANALOGICO 0-10 V

Questa tipologia di comando consiste nell'applicare all'alimentatore un segnale analogico che può variare dai **0V** (illuminazione al minimo) ai **10V** (illuminazione massima).



ALIMENTATORE DIMMERABILE TRAMITE SISTEMA DALI

L'alimentatore può essere pilotato attraverso un'unità di controllo compatibile con lo standard **DALI**.



POWER SUPPLY WITH DIMMER-REGULATING BUTTON

Press the button to switch on the appliance and adjust its light intensity:

- Press and release the button (switch on / off)
- Press and hold down the button (change light intensity)

N.B.: the button is not supplied with the power supply.
Any control button with a normally open contact can be connected to the power supply.



POWER SUPPLY WITH DIMMER- REGULATING 0-10V ANALOGUE SIGNAL

This control typology involves applying an analogue signal to the power supply which can range from **0 V** (minimum lighting) to **10 V** (maximum lighting).



POWER SUPPLY WITH DIMMER-REGULATING DALI SYSTEM

The power supply can be powered via a **DALI**-compatible control unit.



MITTELS TASTE DIMMBARES BETRIEBSGERÄT

Durch Drücken der Taste wird das Gerät eingeschaltet und die Leuchtstärke geregelt:

- kurzes Drücken der Taste (Einschalten / Ausschalten)
- langes Drücken der Taste (Variieren der Lichtstärke)

Hinweis: Die Taste wird nicht mit dem Betriebsgerät geliefert.
An das Betriebsgerät kann jede beliebige Steuereinheit mit Schließer angeschlossen werden.



MITTELS 0-10V ANALOG SIGNAL DIMMBARES BETRIEBSGERÄT

Bei dieser Steuerart wird das Betriebsgerät mittels eines Analogsignals gesteuert, das von **0V** (Mindestbeleuchtung) bis zu **10V** (maximale Beleuchtung) variieren kann.



MITTELS DALI SYSTEM DIMMBARES BETRIEBSGERÄT

Das Betriebsgerät kann mittels einer mit dem DALI-Standard kompatiblen Steuereinheit gesteuert werden.

ALIMENTATORI DIMMERABILI PER PRODOTTI CON ALIMENTATORE INCLUSO * DIMMABLE POWER SUPPLIES WITH LED INCLUDED* - DIMMBARES BETRIEBSGERÄTE MIT LED ENTHALTEN *

				PUSH		DALI		0 - 10 V	
Codice - Code - Code				026.180	026.184	026.185		026.186	
Potenza - Power - Leistung				15 W	24 W	40 W	40 W	15 W	16,5 W
Corrente - Current - Strom				350 mA	500 mA	350 mA	500 mA	350 mA	500 mA
ARTICOLO - ARTICLE - ARTIKEL									
2421	L32	38,5 W	350 mA			x 1		x 1	
2425	L33	58 W	350 mA			x 2		x 2	
2429	L50	9,5 W	350 mA	x 1				x 1	
2422	L51	19 W	2 x 350 mA	x 1				x 1	
2427	L52	13 W	500 mA		x 1				x 1
2429	L53	26 W	2 x 500 mA			x 1		x 1	

* = L' alimentatore dimmerabile non può essere inserito nell'applicque ma deve essere installato in una scatola di derivazione remota
The dimmable driver shall not be installed in the wall lamp, but on a remote box
Der dimmbare Treiber soll nicht in der Wandleuchte installiert werden, sonst auf einem Schalkasten

DIMMERAZIONE SU ARTICOLI LED CONTROLLATI IN CORRENTE COSTANTE

9010 novantadici® mette a disposizione una vasta gamma di alimentatori dimmerabili con uscita in **Corrente Costante**.

Per le tre tipologie di controllo (**Push, 0-10V e DALI**) ci sono diverse opzioni per taglie di potenza e corrente diverse:

DIMMER-REGULATED LED APPLIANCES WITH CONSTANT CURRENT CONTROL

9010 novantadici® features an extensive range of dimmer-regulated power supplies with **Constant Current** output. Different options with different power and current outputs are available for all three control typologies (**Push, 0-10 V and DALI**).

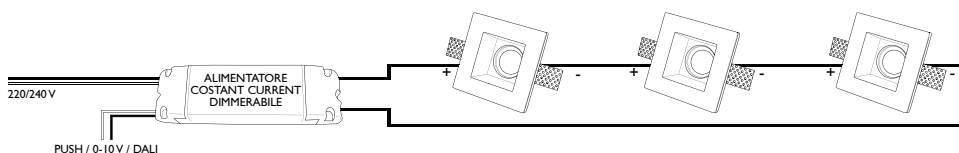
DIMMEN VON LEDGERÄTEN MIT KONSTANTSTROMVERSORGUNG

9010 novantadici® bietet eine große Auswahl von dimmbaren Betriebsgeräten mit **Konstantstromausgang**. Für die drei vorgenannten Steuerarten (**Push, 0-10V und DALI**) stehen diverse Optionen mit unterschiedlichen Leistungen und Stromstärken zur Verfügung:

Esempio di collegamento

Connection example:

Anschlussbeispiel:



DIM
PUSH

ALIMENTATORI DIMMERABILI PUSH CORRENTE COSTANTE

POWER SUPPLIES WITH DIMMER-REGULATING BUTTON CONSTANT CURRENT
MITTELS TASTE DIMMBARES BETRIEBSGERÄTE KONSTANTSTROMVERSORGUNG

Codice - Code - Code				026.180	026.135	026.184			026.185		
Potenza - Power - Leistung				15W	16,8W	16,8W	24W	33,6W	40W	40W	40W
Corrente - Current - Strom				350 mA	700 mA	350 mA	500mA	700 mA	350 mA	500 mA	700 mA
LED											
L17	350 mA	1000 lm	8W	I		I - 2			I - 4		
L18	700 mA	1580 lm	16W					I			I - 2
L26	700 mA	2700 lm	26W					I			I
L27	350 mA	1450 lm	2 x 6,5W	I		I			I - 2		
L28C NON DIMMERABILE - NOT DIMMABLE - NICHT DIMMBAR											
L29	700 mA	1500 lm	15W		I		I - 2				I - 2
L30	500 mA	2250 lm	21W				I			I	
L31	700 mA	3000 lm	29W					I			I
L40	350 mA	110 lm	1W	3 - 13		I - 14			I - 31		
L41	700 mA	200 lm	2,5W		2 - 6			I - 12			I - 15
L42	350 mA	285 lm	3W	I - 4		I - 5			I - 10		
2L42	350 mA	570 lm	2 x 3W	I - 2		I - 2			I - 5		
L43	700 mA	570 lm	6W		I - 2			I - 5			I - 6
2L43	700 mA	1140 lm	2 x 6W		I			I - 2			I - 3
L44	350 mA	330 lm	3,3W	I - 4		I - 5			I - 10		
2L44	350 mA	660 lm	2 x 3,3W	I - 2		I - 2			I - 5		
L45	500 mA	450 lm	5W					I - 4			I - 7
2L45	500 mA	900 lm	2 x 5W					I - 2			I - 3
L46 NON DIMMERABILE - NOT DIMMABLE - NICHT DIMMBAR											
L47	350 mA	1330 lm	13W	I		I			I - 2		
L48	500 mA	2060 lm	2x9W				I				I - 2

ALIMENTATORI DIMMERABILI 0-10V CORRENTE COSTANTE POWER SUPPLIES WITH DIMMER-REGULATING 0-10V ANALOGUE SIGNAL CONSTANT CURRENT MITTELS 0-10V ANALOGUE SIGNAL DIMMBARES BETRIEBSGERÄTE KONSTANTSTROMVERSORGUNG

Codice - Code - Code				026.184			026.187		
Potenza - Power - Leistung				16,8 W	24 W	33,6 W	40 W	40 W	40 W
Corrente - Current - Strom				350 mA	500 mA	700 mA	350 mA	500 mA	700 mA
LED									
L17	350 mA	1000 lm	8 W	I - 2			I - 4		
L18	700 mA	1580 lm	16 W			I			I - 2
L26	700 mA	2700 lm	26 W			I			I
L27	350 mA	1450 lm	2 x 6,5 W	I			I - 2		
NON DIMMERABILE - NOT DIMMABLE - NICHT DIMMBAR									
L29	700 mA	1500 lm	15 W			I - 2			I - 2
L30	500 mA	2250 lm	21 W		I			I	
L31	700 mA	3000 lm	29 W			I			I
L40	350 mA	110 lm	1 W	I - 14			I - 31		
L41	700 mA	200 lm	2,5 W			I - 12			I - 15
L42	350 mA	285 lm	3 W	I - 5			I - 10		
2L42	350 mA	570 lm	2 x 3 W	I - 2			I - 5		
L43	700 mA	570 lm	6 W			I - 5			I - 6
2L43	700 mA	1140 lm	2 x 6 W			I - 2			I - 3
L44	350 mA	330 lm	3,3 W	I - 5			I - 10		
2L44	350 mA	660 lm	2 x 3,3 W	I - 2			I - 5		
L45	500 mA	450 lm	5 W			I - 5			I - 8
2L45	500 mA	900 lm	2 x 5 W			I - 2			I - 4
NON DIMMERABILE - NOT DIMMABLE - NICHT DIMMBAR									
L47	350 mA	1330 lm	13 W	I			I - 2		
L48	500 mA	2060 lm	2 x 9 W			I			I - 2

ALIMENTATORI DIMMERABILI DALI CORRENTE COSTANTE POWER SUPPLIES WITH DIMMER-REGULATING DALI SYSTEM CONSTANT CURRENT MITTELS DALI-SYSTEM DIMMBARES BETRIEBSGERÄTE KONSTANTSTROMVERSORGUNG

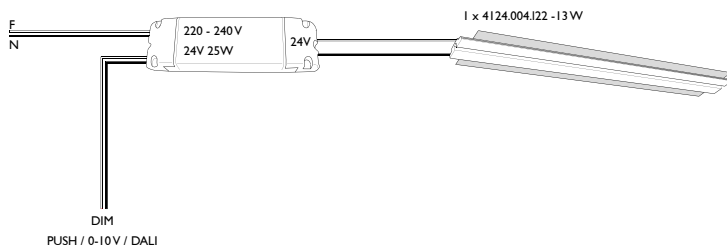
Codice - Code - Code				026.186			026.185		
Potenza - Power - Leistung				15 W	16,5 W	16,8 W	40 W	40 W	40 W
Corrente - Current - Strom				350 mA	500 mA	700 mA	350 mA	500 mA	700 mA
LED									
L17	350 mA	1000 lm	8 W	I			I - 4		
L18	700 mA	1580 lm	16 W			I			I - 2
L26	700 mA	2700 lm	26 W						I
L27	350 mA	1450 lm	2 x 6,5 W	I			I - 2		
NON DIMMERABILE - NOT DIMMABLE - NICHT DIMMBAR									
L29	700 mA	1500 lm	15 W			I			I - 2
L30	500 mA	2250 lm	21 W					I	
L31	700 mA	3000 lm	29 W						I
L40	350 mA	110 lm	1 W	I - 13			I - 31		
L41	700 mA	200 lm	2,5 W			I - 6			I - 15
L42	350 mA	285 lm	3 W	I - 4			I - 10		
2L42	350 mA	570 lm	2 x 3 W	I - 2			I - 5		
L43	700 mA	570 lm	6 W			I - 2			I - 6
2L43	700 mA	1140 lm	2 x 6 W			I			I - 3
L44	350 mA	330 lm	3,3 W	I - 4			I - 10		
2L44	350 mA	660 lm	2 x 3,3 W	I - 2			I - 5		
L45	500 mA	450 lm	5 W			I - 3			I - 8
2L45	500 mA	900 lm	2 x 5 W			I			I - 4
NON DIMMERABILE - NOT DIMMABLE - NICHT DIMMBAR									
L47	350 mA	1330 lm	13 W	I			I - 2		
L48	500 mA	2060 lm	2 x 9 W						I - 2

DIMMERAZIONE SU ARTICOLI LED CONTROLLATI IN TENSIONE COSTANTE

9010 novantadiec® offre due possibilità per la dimmerazione di LED comandati in tensione costante:

- 1. TRAMITE ALIMENTATORE DIMMERABILE:**
Questa soluzione è ideale per sistemi di bassa potenza (fino a max 25W totali), per alimentare il dispositivo LED si usa direttamente un alimentatore provvisto della parte di comando per la dimmerazione

Esempio di collegamento:



DIMMER-REGULATED LED APPLIANCES WITH CONSTANT VOLTAGE CONTROL

9010 novantadiec® offers two possibilities of dimming LED's with constant voltage control:

- 1. WITH DIMMER-REGULATED POWER SUPPLY:**
This solution is ideal for low power systems (up to a total of 25W); a power supply fitted with a dimmer control feature is used to directly power the LED device.

Connection example:

DIMMEN VON LEDGERÄTEN MIT KONSTANTSPANNUNGSVERSORGUNG

9010 novantadiec® bietet zwei Möglichkeiten zum Dimmen von mit Konstantspannung gesteuerten LEDs:

- 1. MITTELS DIMMBAREM BETRIEBSGERÄT:**
Diese Lösung ist ideal für Niederleistungssysteme (bis max. 25W insgesamt). Um das LED-Gerät zu speisen, verwendet man direkt ein Betriebsgerät, das mit einem Steuerelement zur Dimmung ausgestattet ist.

Anschlussbeispiel:

DIM
PUSH

DIM
0-10V

DIM
DALI

ALIMENTATORI DIMMERABILI TENSIONE COSTANTE

DIMMER-REGULATED POWER SUPPLIES CONSTANT VOLTAGE

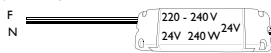
DIMMBAREMBETRIEBSGERÄTE KONSTANTSPANNUNGSVERSORGUNG

			PUSH / 0-10 V	DALI
Codice - Code - Code			026.184	026.186
Potenza - Power - Leistung			25 W	16,8 W
Tensione - Tension - Spannung			24 V	24 V
LED				
LED LED LED	Potenza Power Leistung	Lunghezza Length Länge		
L22	1,1 W	5 cm	I - 21	I - 14
	2,2 W	10 cm	I - 10	I - 6
	5,5 W	25 cm	I - 4	I - 2
	6,5 W	30 cm	I - 3	I - 2
	13 W	60 cm	I	I
L22A/L22B	19,5 W	90 cm	I	
	14,5 W	65 cm	I	I
	15,5 W	70 cm	I	I
	21 W	95 cm	I	
	22 W	100 cm	I	
L23	6,5 W	20 cm	I - 3	I - 2
	9,5 W	30 cm	I - 2	I
	19 W	60 cm	I	
L23A/L23B	21 W	65 cm	I	
	22,5 W	70 cm	I	

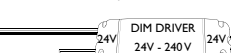
2. TRAMITE DRIVER DIMMERABILE

Questa soluzione è ideale per sistemi di potenza elevata, per controllare il dispositivo si interpone tra l'uscita dell'alimentatore ed il LED un driver che prevede l'ingresso del segnale per poter dimmerare il led

Esempio di collegamento:



Connection example:



DIM DRIVER
PUSH / 0-10V / DALI
026.190
026.191

2. MITTELS DIMMBAREM TREIBER

Diese Lösung ist ideal für Systeme mit hoher Leistung. Zur Steuerung des Geräts wird zwischen dem Ausgang des Betriebsgeräts und dem LED ein Treiber mit Signaleingang gesetzt, um die LED dimmen zu können

Anschlussbeispiel:

3 x 4134.004.L23 = 3 x 48 W = 144 W

DIM
PUSH

DIM
0-10V

DIM
DALI

DRIVER DIMMERABILI TENSIONE COSTANTE

DIMMER-REGULATED DRIVER CONSTANT VOLTAGE

DIMMBAREM TREIBER KONSTANTSPANNUNGSVERSORGUNG

			PUSH / 0-10 V			DALI		
Codice Code Code			026.190			026.191		
Potenza Power Leistung			240 W			240 W		
Tensione Tension Spannung			24 V			24 V		
Alimentatori da abbinare Power Supplies Betriebsgeräte			026.153	026.188	026.189	026.153	026.188	026.189
LED								
LED	Potenza Power Leistung	Lunghezza Length Länge						
L22	1,1 W	5 cm	1 - 52			1 - 52		
	2,2 W	10 cm	1 - 26			1 - 26		
	5,5 W	25 cm	1 - 10	11 - 21	22 - 43	1 - 10	11 - 21	22 - 43
	6,5 W	30 cm	1 - 8	9 - 18	18 - 36	1 - 8	9 - 18	18 - 36
	13 W	60 cm	1 - 4	5 - 9	9 - 18	1 - 4	5 - 9	9 - 18
	19,5 W	90 cm	1 - 3	3 - 6	6 - 12	1 - 3	3 - 6	6 - 12
	26 W	120 cm	1 - 2	3 - 4	5 - 9	1 - 2	3 - 4	5 - 9
L22A/L22B	33 W	150 cm	1	2 - 3	4 - 7	1	2 - 3	4 - 7
	14,5 W	65 cm	1 - 4	5 - 8	9 - 16	1 - 4	5 - 8	9 - 16
	15,5 W	70 cm	1 - 3	4 - 7	8 - 15	1 - 3	4 - 7	8 - 15
	21 W	95 cm	1 - 2	3 - 5	6 - 11	1 - 2	3 - 5	6 - 11
	22 W	100 cm	1 - 2	3 - 5	6 - 10	1 - 2	3 - 5	6 - 10
	27,5 W	125 cm	1 - 2	3 - 4	5 - 8	1 - 2	3 - 4	5 - 8
	28,5 W	130 cm	1 - 2	2 - 4	5 - 8	1 - 2	2 - 4	5 - 8
L23	34 W	155 cm	1	2 - 3	4 - 7	1	2 - 3	4 - 7
	35 W	160 cm	1	2 - 3	4 - 6	1	2 - 3	4 - 6
	6,5 W	20 cm	1 - 8	9 - 18	19 - 36	1 - 8	9 - 18	19 - 36
	9,5 W	30 cm	1 - 6	7 - 12	13 - 24	1 - 6	7 - 12	13 - 24
	19 W	60 cm	1 - 3	4 - 6	7 - 12	1 - 3	4 - 6	7 - 12
	28,5 W	90 cm	1 - 2	3 - 4	5 - 8	1 - 2	3 - 4	5 - 8
	38,5 W	120 cm	1	2 - 3	4 - 6	1	2 - 3	4 - 6
L23A/L23B	48 W	150 cm	1	2	3 - 5	1	2	3 - 5
	21 W	65 cm	1 - 2	3 - 5	6 - 11	1 - 2	3 - 5	6 - 11
	22,5 W	70 cm	1 - 2	3 - 4	6 - 10	1 - 2	3 - 5	6 - 10
	30,5 W	95 cm	1	2 - 3	4 - 7	1	2 - 3	4 - 7
	32 W	100 cm	1	2 - 3	4 - 7	1	2 - 3	4 - 7
	40 W	125 cm	1	2 - 3	3 - 6	1	2 - 3	3 - 6
	41,5 W	130 cm	1	2	3 - 5	1	2	3 - 5
	50 W	155 cm	1	2	3 - 4	1	2	3 - 4
	51 W	160 cm	1	2	3 - 4	1	2	3 - 4

Incassi - Recessed Lighting - Einbauleuchten

MONTAGGIO SPOT

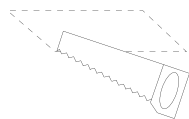
Il sistema di montaggio degli spot ad incasso nel cartongesso si divide in quattro parti:

MOUNTING SYSTEM

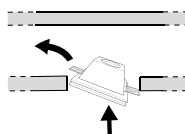
The mounting system of recessed spotlights is divided into four steps:

MONTAGE DER EINBAUSTRALER

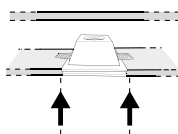
Die Montage der Einbaustrahler erfolgt in vier Schritten:



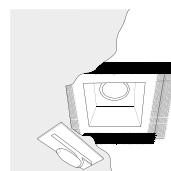
1- tagliare
cut
Schneiden



2- inserire spot
insert spotlight
Strahler einsetzen



3- fissare viti
fix screws
Schrauben befestigen



4- stuccare
finish
verputzen

Ulteriori informazioni: <http://www.9010.it/multimedia.html>

More info: <http://www.9010.it/multimedia.html>

weitere Informationen: <http://www.9010.it/multimedia.html>

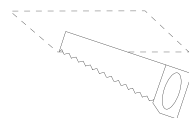


EASY MOUNTING SYSTEM

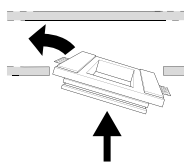
I MINILED 9010 novantadici[®] sono incassabili e facilmente ispezionabili dopo l'installazione grazie ad un innovativo sistema di montaggio:

9010 novantadici[®] MINILED spotlights are recessed and easily inspectionable thanks to an innovative mounting system:

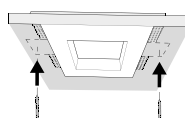
9010 novantadici[®] MINILED Strahler sind eingebaut und sind dank des neuartigen Montagesystems leicht zugänglich:



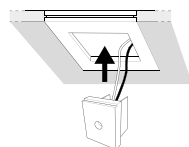
1- tagliare
cut
Schneiden



2- inserire cornice
insert frame
Gipsrahmen einsetzen



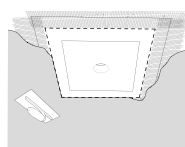
3- fissare viti
fix screws
Schrauben befestigen



4- collegare cavi
connect cables
Kabel verbinden



5- inserire spot
insert downlight
Strahler einsetzen



6- stuccare
finish
verputzen

EASY MOUNTING SYSTEM

Articoli
Article



4065	105 x 125
4069	
4073	
4077	
4081	
4085	105 x 200
4066	
4070	
4074	
4078	
4082	
4086	85 x 105
4089	
4099	105 x 165
4100	

SISTEMA MULTITAGLIA

Gli articoli 9010 novantadici® contrassegnati dal



simbolo sono dotati del sistema "multitaglia", ovvero prevedono la possibilità, grazie ad una particolare staffa di fissaggio, di essere installati indifferentemente su cartongesso in singola lastra da 12,5mm o doppia lastra da 25mm.

Su richiesta è disponibile un kit per l'installazione su singola lastra da 15mm o doppia lastra da 30mm.

MULTI-SIZE SYSTEM

The 9010 novantadici® articles marked with this symbol



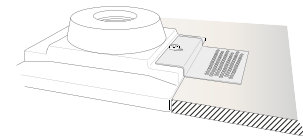
are equipped with a "multi-size" system. Thanks to the special metal fixing wings, such products can be installed either in 12.5mm thickness single plasterboard or in 25mm thickness double plasterboard. Available on request a special kit for 15mm thickness single plasterboard or 30mm thickness double plasterboard.

SYSTEM MULTIFORM

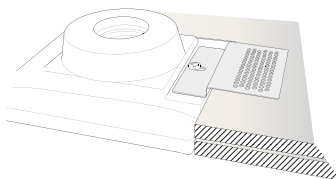
Die 9010 novantadici® Produkte, die gekennzeichnet sind



mit dem Symbol sind mit dem System "multiform" ausgestattet, das die Möglichkeit bietet, dank einer speziellen Halterung, eingebaut zu werden unabhängig von der Montageart wie mit einer Einzelgipsplatte von 12,50mm oder Doppelgipsplatte von 25,00mm. Auf Nachfrage ist ein Set erhältlich für die Installation auf einzelne Platte von 15mm oder doppelte Platte von 30mm.



= 12,5 mm



= 25,00 mm

ADVANCED MOUNTING SYSTEM

I nuovi articoli del catalogo 9010 novantadici® 2014 sono proposti con l' "Advanced Mounting System": lungo tutto il perimetro esterno dell'articolo uno scalino di un paio di millimetri permette una applicazione facilitata della retina. Questo permette inoltre che in fase di stuccatura/finitura non si vada a toccare la parte in vista dell'articolo.

ADVANCED MOUNTING SYSTEM

The new articles of the 2014 9010 novantadici® catalogue are also equipped with the "Advanced Mounting System". The external perimeter of the downlight has a 2 mm step that improves the application of the joint reinforcing tape. Furthermore finishing and plastering of the product is more precise, avoiding unpleasant imperfections on the plaster surface of the product.

ADVANCED MOUNTING SYSTEM

Die neuen Produkten der 9010 novantadici® Katalog 2014 werden mit dem "Advanced Mounting System" angeboten: entlang der äußeren Umrandung ermöglicht eine Abstufung von ein paar Millimetern eine vereinfachte Anbringung der Netzschicht.

Dies ermöglicht ausserdem auch, dass in der Füllphase / Endarbeit nicht den sichtbaren freiliegenden Teil des Artikels berührt wird.



Articolo
Article
Artikel

Prima stuccatura
First plaster finish
Erster Verputz

Nastro a Rete
Joint reinforcing Tape
Verstärkungsband

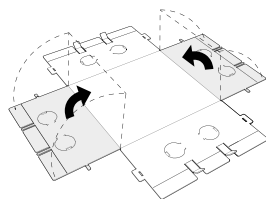
2° stuccatura
Second plaster finish
Zweiter Verputz

Intonaco
Last finish
letzter Verputz

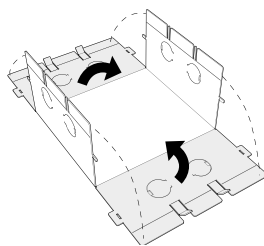
Il sistema delle controcasse permette il montaggio degli spot ad incasso anche nelle pareti in laterizio.

The Housing Box system allows to mount the spotlights into brickwork.

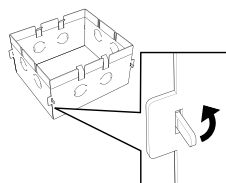
Die Montage der Einbaugehäuse erlaubt es, die Strahler in Betonwand/Mauer zu installieren.



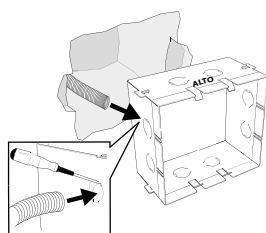
1



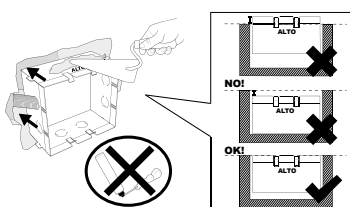
2



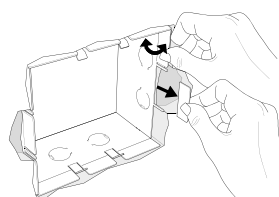
3



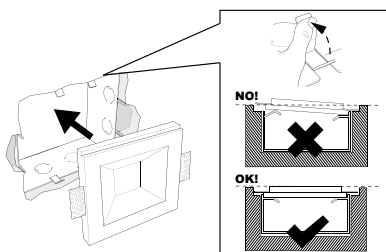
4



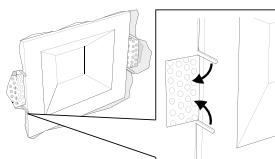
5



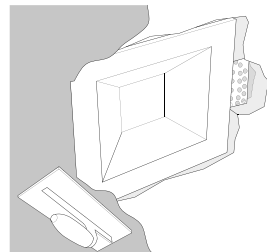
6



7



8











9









CONTROCASSE - HOUSING BOX - EINBAUGEHÄUSE			
Codice Code	Misura Measure Abmessungen	Misura foro Hole size Ausschnitt Abmessung	Articoli Article Artikel
023.400	335 x 185 x 115	365 x 215 x 125	4052
023.401	635 x 185 x 105	665 x 215 x 115	4055
023.402	125 x 125 x 130	155 x 155 x 140	4176 4181
023.403	136 x 200 x 75	166 x 230 x 85	4066 4070 4074 4078 4082 4086 4089
023.405	285 x 145 x 90	315 x 175 x 100	4064
023.406	185 x 175 x 90	215 x 205 x 100	4059 4063
023.407	345 x 205 x 90	375 x 235 x 100	2335
023.408	325 x 285 x 100	355 x 315 x 110	2353 2365
023.409	135 x 125 x 75	165 x 155 x 85	4065 4069 4073 4077 4081 4085
023.410	145 x 125 x 70	175 x 155 x 80	4058 4062
023.411	105 x 115 x 70	135 x 145 x 80	4099 4154 4198 4201 4202
023.412	105 x 165 x 70	135 x 195 x 80	4100
023.414	185 x 205 x 105	215 x 235 x 115	4053
023.415	485 x 185 x 115	515 x 215 x 125	4054
023.416	155 x 155 x 130	185 x 185 x 140	4174 4177 4178 4180
	155 x 190 x 130*	185 x 220 x 140*	4179
023.417	265 x 165 x 90	295 x 195 x 100	4047
023.418	425 x 425 x 110	455 x 455 x 120	2395
023.419	285 x 205 x 50	315 x 235 x 60	2369 2370 2371
023.420	155 x 115 x 50	185 x 145 x 60	4155
023.421	125 x 125 x 60	155 x 155 x 70	4112 4173
023.422	305 x 115 x 50	335 x 145 x 60	4156
023.423	135 x 365 x 110	165 x 395 x 120	2414 LED
	135 x 430 x 110*	165 x 460 x 120*	2414 GU10
023.424	215 x 365 x 110	245 x 395 x 120	2415 LED
	215 x 430 x 110*	245 x 460 x 120*	2415 GU10
023.425	175 x 140 x 75	205 x 170 x 85	4105
023.427	285 x 285 x 110	315 x 315 x 120	2402
023.428	305 x 375 x 110	335 x 405 x 120	2416
023.436	105 x 365 x 80	135 x 395 x 90	2417
023.437	525 x 185 x 50	555 x 215 x 60	2436
023.438	315 x 245 x 50	345 x 275 x 60	2446
023.439	155 x 65 x 50	185 x 95 x 60	2459 2465
023.440	205 x 65 x 50	235 x 95 x 60	2460









CONTROCASSE - HOUSING BOX - EINBAUGEHÄUSE			
Codice Code	Misura Measure Abmessungen	Misura foro Hole size Ausschnitt Abmessung	Articoli Article Artikel
023.441	325 x 65 x 50	335 x 95 x 60	2461
023.442	175 x 120 x 50	205 x 150 x 60	2462
023.443	275 x 165 x 50	305 x 195 x 60	2463
023.444	325 x 205 x 65	355 x 235 x 75	4167
023.445	175 x 270 x 75	205 x 300 x 85	4170
023.446	125 x 225 x 85*	155 x 255 x 95*	4164
	125 x 160 x 85	155 x 190 x 95	4199
023.447	200 x 200 x 120	230 x 230 x 130	8919
023.448	190 x 190 x 125	220 x 220 x 135	4175 4183
023.449	195 x 165 x 50	225 x 195 x 60	4184 4186
023.450	105 x 105 x 65	135 x 135 x 75	2466 2467 2468 2469 2470 2471
023.451	125 x 125 x 85	155 x 155 x 95	4275 4276 4277 4278 4280 4281









* = Misure comprensive di elemento aggiuntivo per alloggiare la lampadina
Measures including an additional element for bulb location
Abmessungen inklusive Zusatzgehäuse für das Leuchtmittel

Misure prodotti - Products measures - Abmessungen der Produkte

CODE									L	H	P
2335	340 x 200	/	80	80	85	345 x 205	300 x 160	70	/	/	/
2353	320 x 280	/	85	85	90	325 x 285	200 x 200	75	/	/	/
2365	320 x 280	/	85	85	90	325 x 285	200 x 200	75	/	/	/
2369	280 x 200	/	30	30	40	285 x 205	250 x 150	60	/	/	/
2370	280 x 200	/	30	30	40	285 x 205	250 x 150	75	/	/	/
2371	280 x 200	/	30	30	40	285 x 205	250 x 150	60	/	/	/
2383	500 x 300	/	90	90	100	505 x 305	400 x 180	90	/	/	/
2393	/	/	/	/	/	/	/	/	320	240	230
2395	420 x 420	/	115	115	120	425 x 425	300 x 300	90	/	/	/
2402	280 x 280	220 x 50	100	100	110	285 x 285	220 x 100	70	/	/	/
2414	130 x 360	70 x 300	100	100	110	135 x 365	/	/	/	/	/
2415	210 x 360	2x 70x300	100	100	110	215 x 365	/	/	/	/	/
2416	300 x 370	240 x 240	100	100	110	305 x 375	/	/	/	/	/
2417	100 x 360	40 x 300	70	70	80	110 x 365	/	/	/	/	/
2421	/	/	/	/	/	/	/	/	650	140	T24 =70 2T24=50 LED=50
2422	/	/	/	/	/	/	/	/	650	40	40
2423	/	/	/	/	/	/	/	/	350	40	40
2425	/	/	/	/	/	/	/	/	980	140	T39=70 2T39=50 LED=50
2427	/	/	/	/	/	/	/	/	350	40	40
2429	/	/	/	/	/	/	/	/	650	40	40
2436	520 x 180	/	40	40	45	525 x 185	/	35	/	/	/
2443	/	/	/	/	/	/	/	/	980	105	40
2446	310 x 240	Ø50 x Ø35	25	25	30	315 x 245	/	60	/	/	/
2447	/	/	/	/	/	/	/	/	320	100	16
2448	/	/	/	/	/	/	/	/	620	100	16
2451	/	/	/	/	/	/	/	/	50	50	50
2452	/	/	/	/	/	/	/	/	70	70	70
2453	/	/	/	/	/	/	/	/	70	70	70
2459	150 x 60	/	25	25	30	155 x 65	70 x 70	50	/	/	/
2460	200 x 60	/	25	25	30	205 x 65	120 x 70	50	/	/	/
2461	320 x 60	/	25	25	30	325 x 65	240 x 70	50	/	/	/
2462	170 x 115	/	25	25	35	175 x 115	120 x 80	90	/	/	/
2463	270 x 160	/	25	25	35	275 x 165	200 x 120	160	/	/	/
2465	150 x 60	/	25	25	30	155 x 65	70 x 70	50	/	/	/
2466	100 x 100	/	30	60	65	105 x 105	15 x 15	15	/	/	/
2467	100 x 100	/	30	60	65	105 x 105	27 x 17	17	/	/	/
2468	100 x 100	/	30	60	65	105 x 105	50 x 15	15	/	/	/
2469	100 x 100	/	30	60	65	105 x 105	50 x 15	15	/	/	/
2470	100 x 100	/	30	60	65	105 x 105	40 x 15	20	/	/	/
2471	100 x 100	/	30	60	65	105 x 105	15 x 27	15	/	/	/
2533	/	/	/	/	/	/	/	/	50	100	50
2536	/	/	/	/	/	/	/	/	75	150	75
2537	/	/	/	/	/	/	/	/	90	180	90
2539	/	/	/	/	/	/	/	/	70	140	70

CODE									L	H	P
2541	/	/	/	/	/	/	/	/	90	180	90
2546	/	/	/	/	/	/	/	/	90	90	90
2547	/	/	/	/	/	/	/	/	90	90	90
4039	215 x 215	Ø165	85	G53=130 LED=150	G53=140 LED=160	220 x 220	/	/	/	/	/
4040	215 x 215	185 x 185	85	G53=130 L47=150	G53=140 L47=160	220 x 220	/	/	/	/	/
4042	Ø250	Ø185	75	140	145	Ø255	/	/	/	/	/
4044	Ø180	Ø130	45	110	115	Ø185	/	/	/	/	/
4045	215 x 215	150 x 150	125	195	200	220 x 220	/	/	/	/	/
4046	255 x 255	173 x 173	50	130	135	260 x 260	/	/	/	/	/
4047	260 x 160	215 x 90	65	80	80	265 x 165	/	/	/	/	/
4048	315 x 190	250 x 120	100	100	110	320 x 195	/	/	/	/	/
4049	520 x 190	460 x 120	100	100	110	525 x 195	/	/	/	/	/
4050	Ø250	Ø190	135	200	205	Ø255	/	/	/	/	/
4052	330 x 180	2 x 120 x 120	80	105	G24q2/q3=230 LED=130	335 x 185	/	/	/	/	/
4053	185 x 185	120 x 120	105	105	115	190 x 190	/	/	/	/	/
4054	480 x 180	3 x 120 x 120	80	105	G24q2/q3=230 LED=130	485 x 185	/	/	/	/	/
4055	630 x 180	4 x 120 x 120	80	105	G24q2/q3=230 LED=130	635 x 185	/	/	/	/	/
4058	140 x 120	Ø70	40	45	60	145 x 125	/	/	/	/	/
4059	180 x 170	Ø120	70	75	85	185 x 175	/	/	/	/	/
4062	140 x 120	70 x 70	45	50	60	145 x 125	/	/	/	/	/
4063	170 x 180	120 x 120	75	80	90	175 x 185	/	/	/	/	/
4064	140 x 280	90 x 215	70	80	80	145 x 285	/	/	/	/	/
4065	120 x 130	Ø13	25	65	75	125 x 105	/	/	/	/	/
4066	195 x 130	2 x Ø13	25	65	75	200 x 105	/	/	/	/	/
4069	120 x 130	Ø28	25	65	75	125 x 105	/	/	/	/	/
4070	195 x 130	2 x Ø28	25	65	75	200 x 105	/	/	/	/	/
4073	120 x 130	13 x 13	25	65	75	125 x 105	/	/	/	/	/
4074	195 x 130	2 x 13 x 13	25	65	75	200 x 105	/	/	/	/	/
4077	120 x 130	28 x 28	25	65	75	125 x 105	/	/	/	/	/
4078	195 x 130	2 x 28 x 28	25	65	75	200 x 105	/	/	/	/	/
4081	120 x 130	6 x 25	25	65	75	125 x 105	/	/	/	/	/
4082	195 x 130	2 x 6 x 25	25	65	75	200 x 105	/	/	/	/	/
4085	120 x 130	14 x 38	25	65	75	125 x 105	/	/	/	/	/
4086	195 x 130	2 x 14 x 38	25	65	75	200 x 105	/	/	/	/	/
4089	195 x 130	26 x 56	25	65	75	200 x 105	/	/	/	/	/
4099	115 x 100	Ø30	65	65	75	85 x 105	/	/	/	/	/
4100	100 x 160	8 x 95	30	35	45	105 x 165	/	/	/	/	/
4105	170 x 140	90 x 90	40	L17=40 L18=65	L17=60 L18=75	145 x 145	/	/	/	/	/
4110	300 x 300	Ø130	55	135	140	305 x 305	/	/	/	/	/
4111	300 x 300	Ø130	25	85	90	305 x 305	/	/	/	/	/
4112	120 x 120	50 x 70	45	45	60	125 x 125	/	/	/	/	/
4113	Ø445	Ø300	55	140	145	Ø450	/	/	/	/	/
4114	Ø470	Ø300	75	115	120	Ø475	/	/	/	/	/
4118	Ø760	Ø600	55	155	160	Ø765	/	/	/	/	/
4122	Ø775	Ø600	75	150	155	Ø780	/	/	/	/	/
4124	600 x 85	600 x 15	30	30	35	605 x 90 *645 x 90	/	/	/	/	/

CODE									L	H	P
4125	900 x 85	90 x 15	30	30	35	905 x 90 *945 x 90	/	/	/	/	/
4126	1200 x 85	1200 x 15	30	30	35	1205 x 90 *1245 x 90	/	/	/	/	/
4127	1500 x 85	1500 x 15	30	30	35	1505 x 90 *1545 x 90	/	/	/	/	/
4128	85 x 85	15	40	/	45	90 x 90	/	/	/	/	/
4129	100 x 100	15	40	/	45	105 x 105	/	/	/	/	/
4131	600 x 100	600 x 30	55	00:L23;T5=60 00 L23 T5=70 T5seamless=85 T5seamless=95		605 x 90 *660 x 90	/	/	/	/	/
4132	900 x 100	900 x 30	55	00:L23;T5=60 00 L23 T5=70 T5seamless=85 T5seamless=95		905 x 90 *960 x 90	/	/	/	/	/
4133	1200 x 100	1200 x 30	55	00:L23;T5=60 00 L23 T5=70 T5seamless=85 T5seamless=95		1205 x 90 *1260 x 90	/	/	/	/	/
4134	1500 x 100	1500 x 30	55	60	70	1505 x 90 *1560 x 90	/	/	/	/	/
4154	100 x 110	55 x 40	40	40	50	105 x 115	/	/	/	/	/
4155	150 x 110	105 x 40	40	40	50	155 x 115	/	/	/	/	/
4156	300 x 110	250 x 40	40	40	50	305 x 115	/	/	/	/	/
4157	600 x 110	600 x 40	40	40	50	605 x 115 *650 x 115	/	/	/	/	/
4158	900 x 110	900 x 40	40	40	50	905 x 115 *950 x 115	/	/	/	/	/
4159	1200 x 110	1200 x 40	40	40	50	1205 x 115 *1250x 115	/	/	/	/	/
4160	1500 x 110	1500 x 40	40	40	50	1505 x 115 *1550 x 115	/	/	/	/	/
4162	100 x 100	30	65	/	75	105 x 105	/	/	/	/	/
4164	120 x 155	55 x 95	75	75	85	125 x 160	/	/	/	/	/
4167	320 x 200	/	55	55	65	325 x 205	260 x 100	/	/	/	/
4169	100 x 100	30	65	/	75	105 x 105	/	/	/	/	/
4170	170 x 220	105 x 160	65	65	75	175 x 225	/	/	/	/	/
4173	120 x 120	50 x 70	45	45	60	125 x 125	/	/	/	/	/
4174	150 x 150	Ø100	75	125	130	155 x 155	/	/	/	/	/
4175	185 x 185	Ø130	50	105	110	190 x 190	/	/	/	/	/
4176	120 x 120	62 x 62	25	80	85	125 x 125	/	/	/	/	/
4177	150 x 150	Ø85	78	125	130	155 x 155	/	/	/	/	/
4178	150 x 150	72 x 72	65	110	115	155 x 155	/	/	/	/	/
4179	150 x 150	70 x 90	70	90	95	155 x 155	/	/	/	/	/
4180	150 x 150	75 x 75	60	105	110	155 x 155	/	/	/	/	/
4181	120x 120	Ø53	35	75	80	125 x 125	/	/	/	/	/
4183	180 x 180	100 x 100	65	120	125	185 x 185	/	/	/	/	/
4184	160 x 190	70 x 70	25	25	35	165 x 195	/	80	/	/	/
4186	160 x 190	Ø70	25	25	35	165 x 195	/	80	/	/	/
4193	200 x 120	50 x 50	/	/	15	205 x 125	/	/	/	/	/
4194	200 x 120	Ø50	/	/	15	205 x 125	/	/	/	/	/
4198	115 x 105	20 x 20	40	65	65	115 x 105	/	/	/	/	/
4199	120 x 155	40 x 40	60	60	65	125 x 160	/	/	/	/	/
4201	115 x 105	Ø20	40	65	65	115 x 105	/	/	/	/	/
4202	115 x 105	20 x 20	40	65	65	115 x 105	/	/	/	/	/
4275	120 x 120	Ø75	42	75	80	125 x 125	/	/	/	/	/
4276	120 x 120	45 x 45	32	55	60	125 x 125	/	/	/	/	/
4277	120 x 120	Ø40	50	75	80	125 x 125	/	/	/	/	/
4278	120 x 120	40 x 40	48	75	80	125 x 125	/	/	/	/	/

CODE									L	H	P
4280	120 x 120	50 x 50	43	75	80	125 x 125	/	/	/	/	/
4281	120 x 120	Ø36	30	55	60	125 x 125	/	/	/	/	/
8895	/	/	/	/	/	/	/	/	50	50	50
8897	/	/	/	/	/	/	/	/	70	70	70
8898	/	/	/	/	/	/	/	/	70	70	70
8899	/	/	/	/	/	/	/	/	90	90	90
8900	/	/	/	/	/	/	/	/	90	90	90
8903	/	/	/	/	/	/	/	/	150	20	150
8904	/	/	/	/	/	/	/	/	200	20	200
8906	/	/	/	/	/	/	/	/	200	20	200
8909	/	/	/	/	/	/	/	/	70	120	70
8910	/	/	/	/	/	/	/	/	70	120	70
8911	/	/	/	/	/	/	/	/	70	200	70
8912	/	/	/	/	/	/	/	/	70	200	70
8914	/	/	/	/	/	/	/	/	100	20	100
8916	/	/	/	/	/	/	/	/	200	20	200
8917	475 x 475	/	65	65	70	480 x 480	/	/	/	/	/
8919	195 x 195	Ø70	25	65	75	200 x 200	/	40	/	/	/
8920	395 x 395	Ø230	25	110	120	400 x 400	/	55	/	/	/
8921	595 x 595	Ø380	25	110	120	600 x 600	/	70	/	/	/

* = misure comprensive di parti terminali
 terminal parts are included in measures
 inklusive Abschlussteile

Legenda - Legend - Legende



Contatto di terra / Classe I
Earth connector block / Class I
Schutzklasse I / Schutzleiter



Doppio isolamento / Classe II
Double insulation / Class II
Schutzklasse II / Schutzisolierung



Bassa tensione / Classe III
Safety extra-low voltage / Class III
Schutzklasse III / Niedervolt



Montaggio su superfici normalmente infiammabili
Installation on normally flammable surfaces
Montage auf normal entflammbaren Oberflächen



Apparecchio conforme alle direttive della Comunità Europea
Appliance complying with E.E.C. regulation
Das Gerät entspricht der EU Norm



Articolo ad incasso
Recessed article
Einbauleuchte



Articolo non ad incasso
NOT recessed - wall installation
nicht einbaufähige Leuchte - Wand/Decken Montage



Tipo di installazione
Installation point
Anwendung



Articolo con alette regolabili
Article equipped with adjustable metal wings
Leuchte mit einstellbaren Metallflügeln



Articolo con sistema di manutenzione EASY MOUNTING SYSTEM
Article equipped with EASY MOUNTING SYSTEM maintenance system
Leuchte mit EASY MOUNTING SYSTEM



Temperatura colore 2700° K - 4000° K su richiesta
Color Temperature 2700° K - 4000° K on demand
Farbtemperatur 2700° K - 4000° K auf Anfrage



Articolo che necessita di alimentatore in CORRENTE COSTANTE
Article with CONSTANT CURRENT power supply required
Leuchte, die ein KONSTANTSTROM Betriebsgerät erfordert



Articolo che necessita di alimentatore in TENSIONE COSTANTE
Article with CONSTANT TENSION power supply required
Leuchte, die ein KONSTANTSPANNUNGS Betriebsgerät erfordert



Alimentatore nel controsoffitto
Power Supply in the counterceiling
Betriebsgerät in der Zwischendecke



Alimentatore in scatola remota
Power Supply in remote box
Betriebsgerät im Schaltkasten



Alimentatore incluso
Power Supply included
inklusive Betriebsgerät



Larghezza spot
Width plaster frame
Breite der Leuchte



Larghezza foro luce
Width light hole
Durchmesser der Lichtquelle



Larghezza applique sporgente
Width of the external wall lamp
Breite des vorstehenden Teiles



Profondità applique sporgente
Depth of the external wall lamp
Tiefe des vorstehenden Teiles



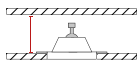
Profondità faretto senza parte elettrica
Depth plaster frame without electrical part
Einbautiefe der Leuchte ohne elektr. Teil



Profondità parte interna al cartongesso
Depth of the internal spotlight
Tiefe der Leuchte innerhalb der Gipswand



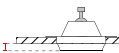
Profondità faretto completo di parte elettrica
Depth downlight with electrical part
Einbautiefe der Leuchte mit elektrischem Teil



Profondità minima necessaria
Minimum required depth for installation
Mindest-Einbautiefe



Foro incasso
Cardboard hole size
Einbaubohrung



Profondità della parte sporgente
Depth of the external Part
Tiefe des vorstehenden Teiles



Profondità della parte sporgente
Depth of the external Part
Tiefe des vorstehenden Teiles



Cassaforma per calcestruzzo/laterizio
Housing box for concrete/brickwork
Einbaugehäuse für Betonwand/ Mauer



Alimentatore dimmerabile
Dimmable power supply
Dimmbares Betriebsgerät

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