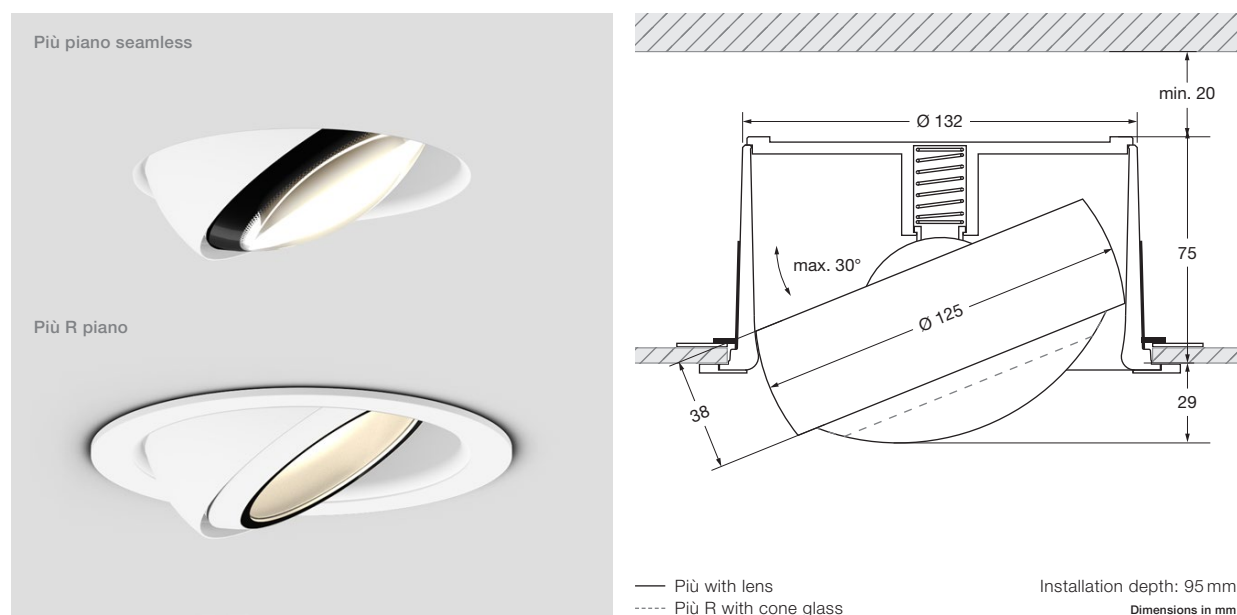


Più piano »cc« Datasheet

LED recessed spotlight for hollow ceilings or solid ceilings with ceiling box. Mounting flush with ceiling (Più piano) and recessed installation (Più piano in) are both possible. Optionally available with lens optics (Più) or flat cone glass with internal lens (Più R).

Version with remote power supply unit, connection to external power source (driver). Dimmable via customer-supplied dimmable power supply unit. Head can be aligned in any direction thanks to the ball joint principle (Più piano: 30°, Più piano in: 20°). Choice of several variants for different installation solutions. Covers that are held in place magnetically are used in ceiling-mounted versions and in frameless models which either have a mounting plate or are mounted on panels that are accessible from the rear (used in hollow ceilings). Using a simple mechanism, the lighting effect can be changed at any time through the use of optional inserts, dichroic colour filter can be additionally inserted, Occhio light module with replaceable LED.

Other versions: Più alto (surface-mounted spotlight with integrated joint, pivotable by 52°), Più alto 3d (surface-mounted spotlight with 3d joint). Surface-mounted spotlight also available as a track-mounted spotlight.



Luminaire material
aluminium, brass, steel
– chrome-plated or
painted

Insert material
optical plastic, glass

Surface head / cover
chrome, matt chrome,
glossy white, matt white,
glossy black, matt black

Surface tube
matt white, matt black

Surface cone glass
chrome, matt chrome,
matt white, matt black

Body turning range
360°

Head mobility
30° (with stop)

Weight
max. 1.3 kg

Lighting effects
see datasheet, page 2f

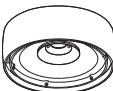
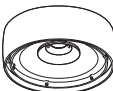
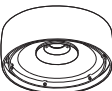
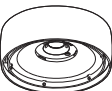
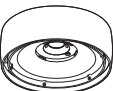
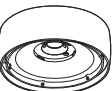
Dimming
by trailing-edge phase-
cut dimmer, button or
DALI (depending on
power supply unit)

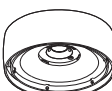
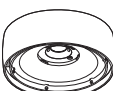
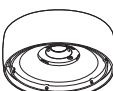
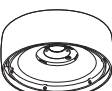
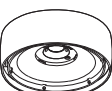
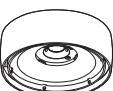
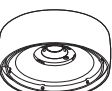
Power supply unit
remote, operation
via constant-current
source
max. 700 mA /
> 36 V DC

Occhio light module

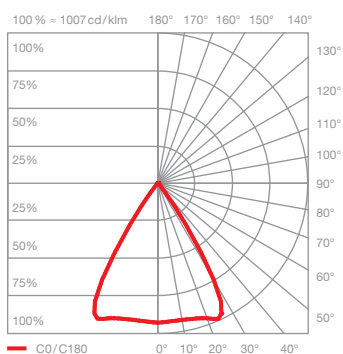
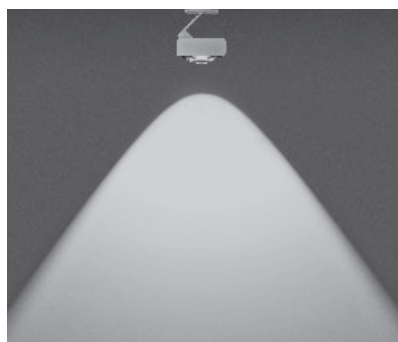
			perfect color		high flux		
Average life time	t	> 50.000 hrs	Color rendering index	CRI	Ra 97	Ra 97	
Energy efficiency class	EEC	A++ / A+	Color temperature	T	2700 K	3000 K	
			Recommended use		Residential and commercial		
Power	P	26 W	LED luminous flux	ø	2200 lm	2200 lm	
					3000 lm	3000 lm	3000 lm

Più piano »cc« Overview optics

Più	C 80	S 100	S 80	S 60	S 40	S 30
small lens low						
small lens medium						
satinised glass						
soft edge glass						
fresnel lens						
color filter (optional)						
lens						

Più R	B	C 100	C 80	S 100	S 80	S 60	S 40	S 30
small lens low								
small lens medium								
small lens high								
satinised glass								
soft edge glass								
fresnel lens								
color filter (optional)								
cone glass								
								
	diffus	100°, contour	80°, contour	100°, soft	80°, soft	60°, soft	40°, soft	30°, soft

Più piano »cc«
Più lighting effects

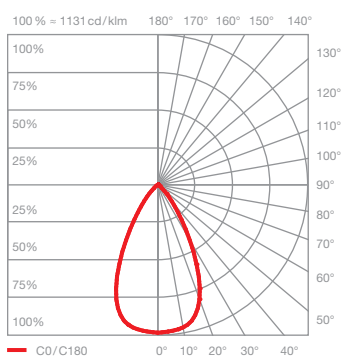
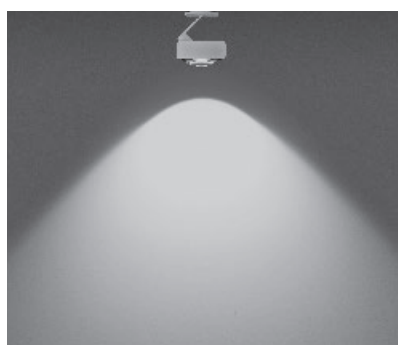


C80 contour

scattered light with contour beam angle
(approx. 80°)

inserts: lens

luminous flux:	perfect color	18 W	1200 lm
	high flux	18 W	1640 lm
	perfect color	26 W	1640 lm
	high flux	26 W	2240 lm

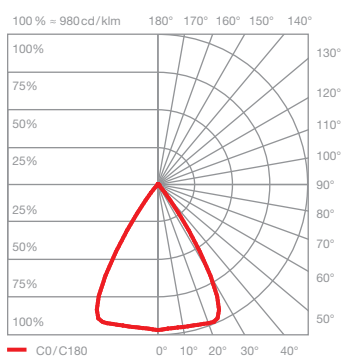
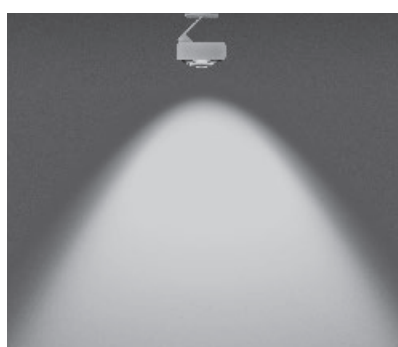


S100 soft

scattered light with soft contour beam angle
(approx. 100°)

inserts: lens
satinised glass

luminous flux:	perfect color	18 W	920 lm
	high flux	18 W	1260 lm
	perfect color	26 W	1260 lm
	high flux	26 W	1720 lm

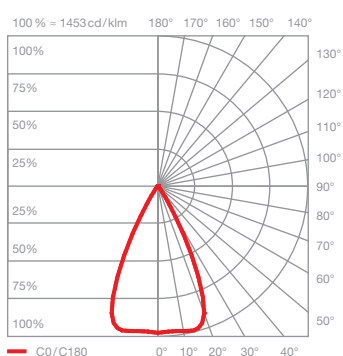
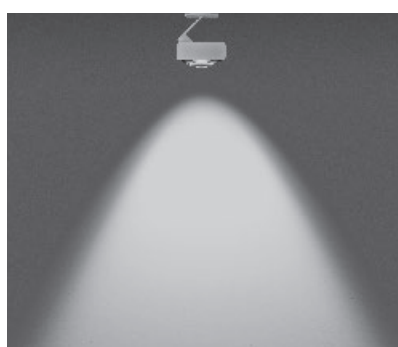


S80 soft

scattered light with soft contour beam angle
(approx. 80°)

inserts: lens
soft edge glass

luminous flux:	perfect color	18 W	1030 lm
	high flux	18 W	1420 lm
	perfect color	26 W	1420 lm
	high flux	26 W	1930 lm



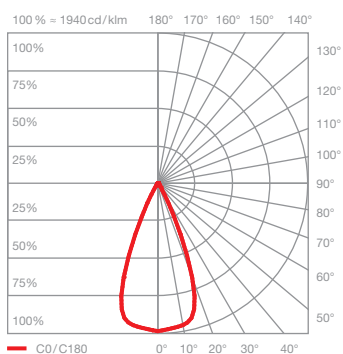
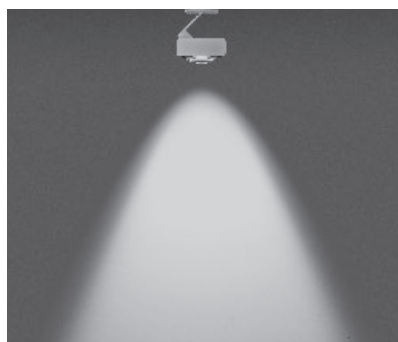
S60 soft

scattered light with soft contour beam angle
(approx. 60°)

inserts: lens
small lens low
soft edge glass

luminous flux:	perfect color	18 W	1170 lm
	high flux	18 W	1610 lm
	perfect color	26 W	1610 lm
	high flux	26 W	2200 lm

Più piano »cc«
Più lighting effects

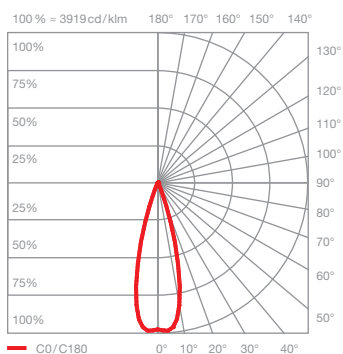


S40 soft

scattered light with soft contour beam angle (approx. 40°)

inserts: lens
small lens medium
soft edge glass

luminous flux:	perfect color	18 W	1230 lm
	high flux	18 W	1680 lm
	perfect color	26 W	1680 lm
	high flux	26 W	2300 lm



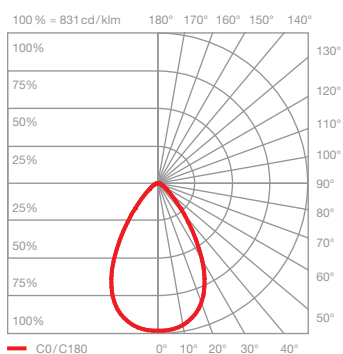
S30 soft

scattered light with soft contour beam angle (approx. 30°)

inserts: lens
small lens medium
fresnel lens

luminous flux:	perfect color	18 W	1200 lm
	high flux	18 W	1650 lm
	perfect color	26 W	1650 lm
	high flux	26 W	2250 lm

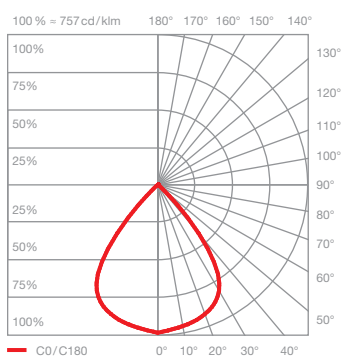
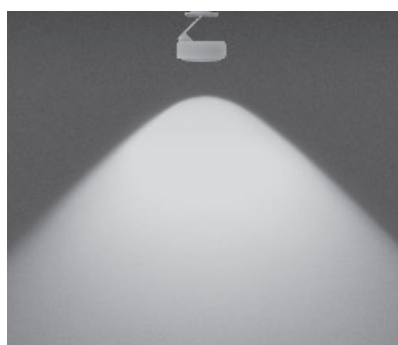
Più piano »cc«
Più R lighting effects



B diffus diffused light

inserts: cone glass
small lens low
satinised glass

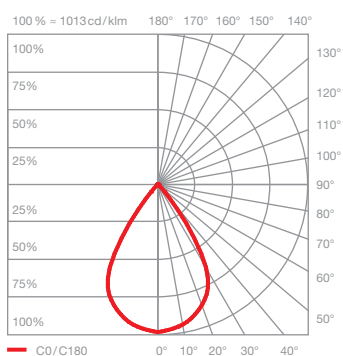
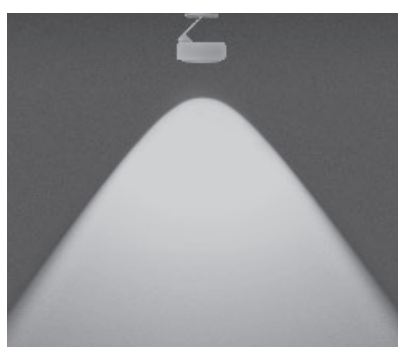
luminous flux:	perfect color	18 W	1000 lm
	high flux	18 W	1370 lm
	perfect color	26 W	1370 lm
	high flux	26 W	1870 lm



C100 contour scattered light with contour beam angle (approx. 100°)

inserts: cone glass
small lens low

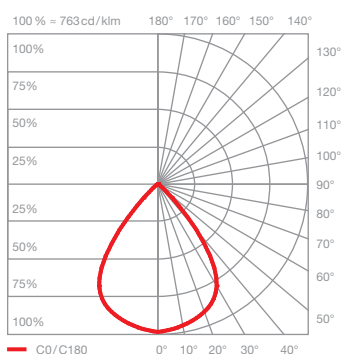
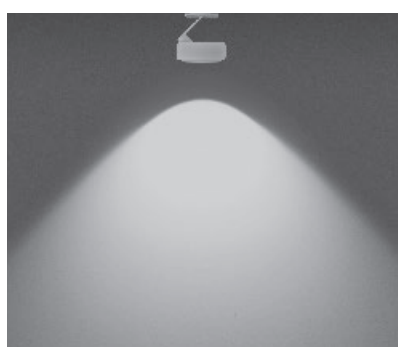
luminous flux:	perfect color	18 W	1220 lm
	high flux	18 W	1680 lm
	perfect color	26 W	1680 lm
	high flux	26 W	2290 lm



C80 contour scattered light with contour beam angle (approx. 80°)

inserts: cone glass
small lens medium

luminous flux:	perfect color	18 W	1310 lm
	high flux	18 W	1810 lm
	perfect color	26 W	1810 lm
	high flux	26 W	2460 lm

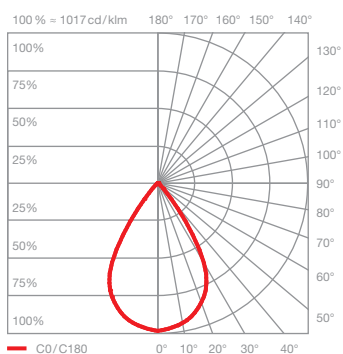
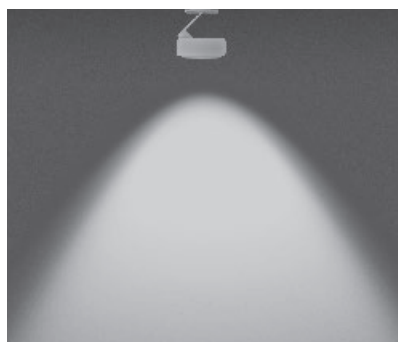


S100 soft scattered light with soft contour beam angle (approx. 100°)

inserts: cone glass
small lens low
soft edge glass

luminous flux:	perfect color	18 W	1100 lm
	high flux	18 W	1520 lm
	perfect color	26 W	1520 lm
	high flux	26 W	2070 lm

Più piano »cc«
Più R lighting effects

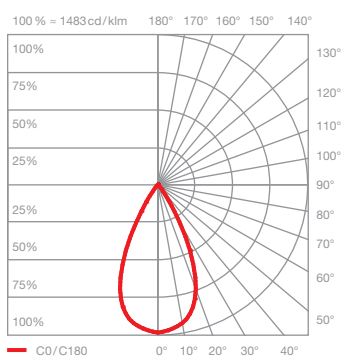
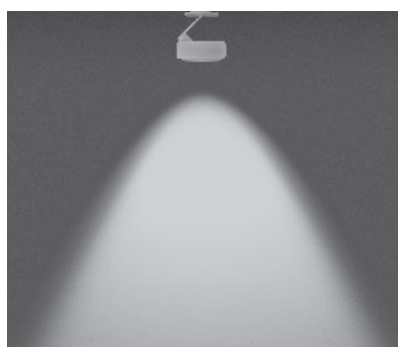


S80 soft

scattered light with soft contour beam angle
(approx. 80°)

inserts: cone glass
small lens medium
soft edge glass

luminous flux:	perfect color	18 W	1230 lm
	high flux	18 W	1690 lm
	perfect color	26 W	1690 lm
	high flux	26 W	2310 lm

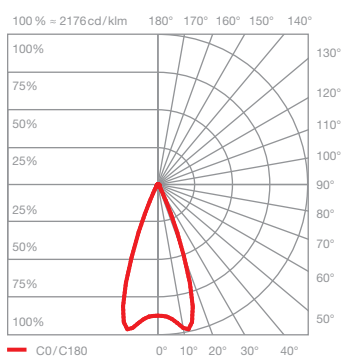
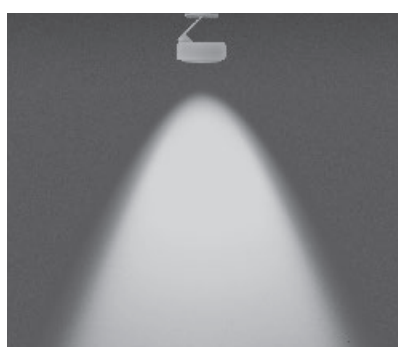


S60 soft

scattered light with soft contour beam angle
(approx. 60°)

inserts: cone glass
small lens high
soft edge glass

luminous flux:	perfect color	18 W	1170 lm
	high flux	18 W	1610 lm
	perfect color	26 W	1610 lm
	high flux	26 W	2200 lm

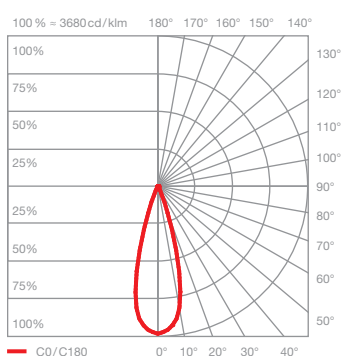


S40 soft

scattered light with soft contour beam angle
(approx. 40°)

inserts: cone glass
small lens medium
fresnel lens

luminous flux:	perfect color	18 W	1170 lm
	high flux	18 W	1600 lm
	perfect color	26 W	1600 lm
	high flux	26 W	2190 lm



S30 soft

scattered light with soft contour beam angle
(approx. 30°)

inserts: cone glass
small lens high
fresnel lens

luminous flux:	perfect color	18 W	1140 lm
	high flux	18 W	1560 lm
	perfect color	26 W	1560 lm
	high flux	26 W	2130 lm

Più piano »cc« Article numbers

Più piano »cc«

light module (exchangeable)
max. 26 W (excl. driver)

head art. no.

C 80 lens **1P 07 C70 __**
add LED - and
color code

S 100 lens +
satinised glass **1P 07 C10 __**

S 80 lens +
soft edge glass **1P 07 C80 __**

S 60 lens +
soft edge glass +
small lens low **1P 07 C60 __**

S 40 lens +
soft edge glass +
small lens medium **1P 07 C40 __**

S 30 lens +
Fresnel lens +
small lens medium **1P 07 C30 __**

Più R piano »cc«

light module (exchangeable)
max. 26 W (excl. driver)

head art. no.

B cone glass +
satinised glass +
small lens low **1P 07 R90 __**
add LED - and
color code

C 100 cone glass +
small lens low **1P 07 R00 __**

C 80 cone glass +
small lens medium **1P 07 R70 __**

S 100 cone glass +
soft edge glass +
small lens low **1P 07 R10 __**

S 80 cone glass +
soft edge glass +
small lens medium **1P 07 R80 __**

S 60 cone glass +
soft edge glass +
small lens high **1P 07 R60 __**

S 40 cone glass +
Fresnel lens +
small lens medium **1P 07 R40 __**

S 30 cone glass +
Fresnel lens +
small lens high **1P 07 R30 __**

head



LED - and color code complete the article number with __ (LED code + color code)

light module, 26 W	+	head	cone glass (Più R)
2 2700 K, perfect color CRI 97		C chrome	chrome
3 3000 K, perfect color CRI 97		M matt chrome	matt chrome
4 3000 K, high flux CRI 85		B glossy white	chrome
5 3500 K, high flux CRI 85		W matt white	matt white
6 4000 K, high flux CRI 85		N glossy black	chrome
		S matt black	matt black

inserts optional		filter red*	1K 60 2R		satinised glass	1K 60 40		small lens low	1K 60 SF
		filter green*	1K 60 2G		soft edge glass	1K 60 35		small lens medium	1K 60 SM
		filter blue*	1K 60 2B		Fresnel lens	1K 60 81		small lens high	1K 60 SN
		filter yellow*	1K 60 2Y						
		filter magenta*	1K 60 2M						

accessories	driver dimmable via leading/trailing - edge phase cut		driver dimmable via button/DALI (can be used with emergency power)	
	18 W: 500 mA constant	6Z 18 55		18 W: 500 mA constant 6Z 18 52
	26 W: 700 mA constant	6Z 26 73		26 W: 700 mA constant 6Z 26 71

* in combination with color filter max. 18 W

Più piano »cc« Article numbers

mounting	piano				
		mounting tube + cover	complete color code (cover+tube)		mounting board seamless complete color code (tube)
		mounting tube + cover	1M11 10 _ _		mounting board seamless 1M21 10 X _
+ don't forget to order		mounting tubes + cover doppio	1M12 10 _ _		doppio mounting board seamless 1M22 10 X _
		panel seamless	complete color code (tube)	color code	
		holding ring for panel	1M30 10 X _	cover (not for seamless version)	 C chrome M matt chrome B glossy white W matt white N glossy black S matt black
+ don't forget to order		fitting ring seamless	1M20 10 X _	tube (inside)	 W matt white S matt black
		(for Kaiser Kompax 3 installation housings)			

Più piano »cc« Driver and connection diagrams

art. no.

driver

fits through ceiling cut-out ø68 mm

dimmable via leading/trailing-edge phase cut



18 W: 500 mA constant
L 119 × W 53 × H 30 mm
for connection of 1 spotlight

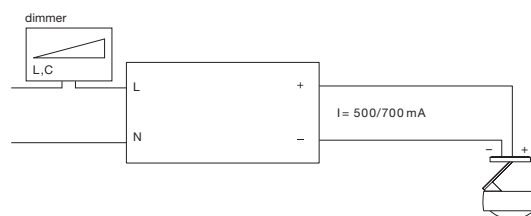
6Z 18 55



26 W: 700 mA constant
L 153 × W 54 × H 36 mm
for connection of 1 spotlight

6Z 26 73

without dimming/dimming with trailing-edge cut phase

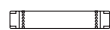


dimmable via button/DALI (can be used with emergency power)



18 W: 500 mA constant
L 207 × W 42 × H 31 mm
for connection of 1 spotlight

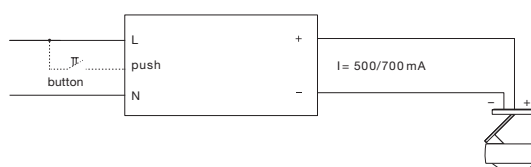
6Z 18 52



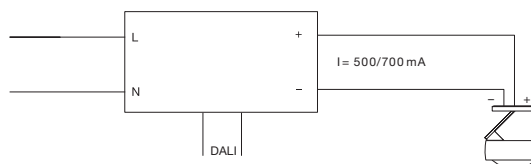
26 W: 700 mA constant
L 207 × W 42 × H 31 mm
for connection of 1 spotlight

6Z 26 71

without dimming/dimming via button



dimming via DALI



Più piano »cc« Driver and connection diagrams

			art. no.
collective converter multiple luminaires connected to one ballast, not dimmable		48 V DC, 90 W L 161 × W 61 × H 36 mm for connection of max. 3 spotlights	6Z 48 18 80
		48 V DC, 150 W L 222 × W 68 × H 39 mm for connection of max. 5 spotlights	6Z 48 81 50
		48 V DC, 320 W L 252 × W 90 × H 44 mm for connection of max. 10 spotlights	6Z 48 67 00
		18 W: constant current driver 500 mA L 32 × W 20 × H 12 mm 1 × per spotlight	6Z 48 00 00
		26 W: constant current driver 700 mA L 32 × W 20 × H 12 mm 1 × per spotlight	6Z 48 00 01

without dimming

