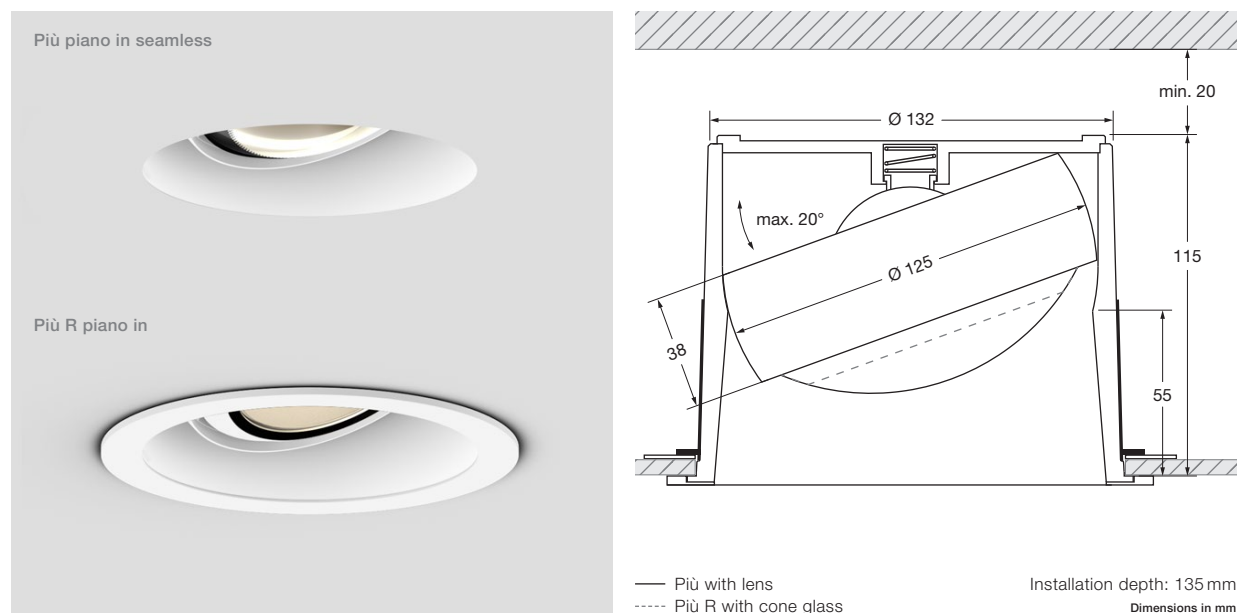


Più piano in »cc« Datasheet

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, dichroitic 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	Surface head / cover chrome, matt chrome, glossy white, matt white, glossy black, matt black	Surface tube matt white, matt black	Body turning range 360°	Lighting effects see datasheet, page 2f	Power supply unit remote, operation via constant-current source
Insert material optical plastic, glass		Surface cone glass chrome, matt chrome, matt white, matt black	Head mobility 20° (with stop)	Dimming by trailing-edge phase- cut dimmer, button or DALI (depending on power supply unit)	max. 700 mA / > 36V DC
			Weight max. 1.4 kg		

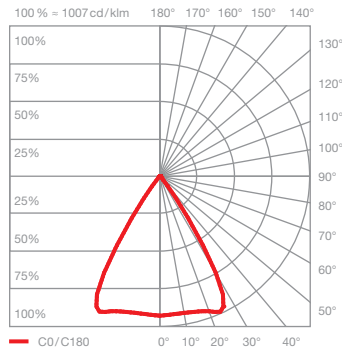
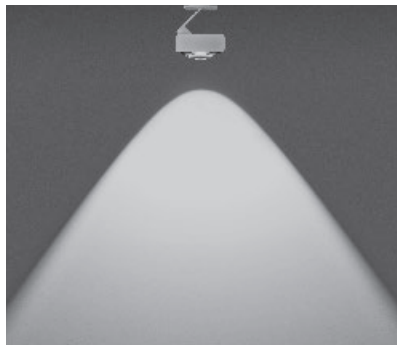
Occhio light module

		perfect color		high flux					
Average life time	t	> 50.000 hrs	Color rendering index	CRI	Ra 97	Ra 97	Ra 85	Ra 85	Ra 85
Energy efficiency class	EEC	A++ / A+	Color temperature	T	2700 K	3000 K	3000 K	3500 K	4000 K
Power	P	26 W	Recommended use		Residential and commercial		Commercial		
LED luminous flux	ø		LED luminous flux	ø	2200 lm	2200 lm	3000 lm	3000 lm	3000 lm

Più piano in »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 in »cc«
Più lighting effects

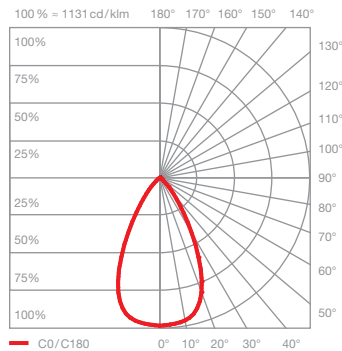
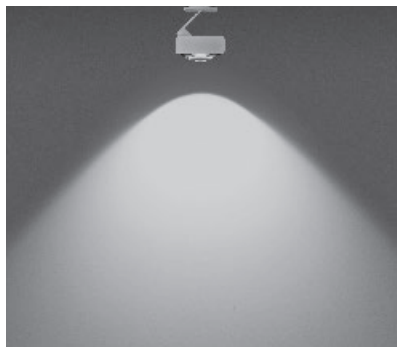


C80 contour

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

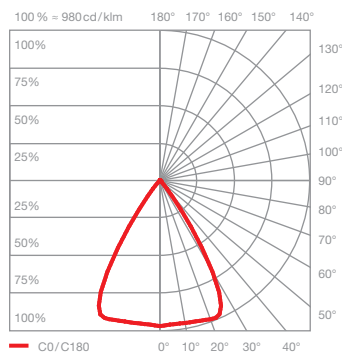
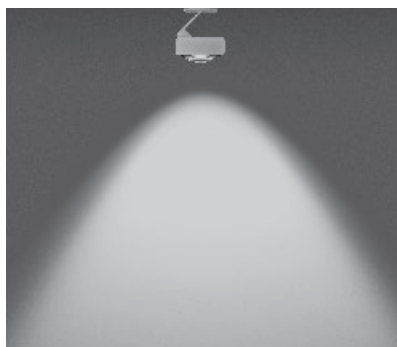


S100 soft

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

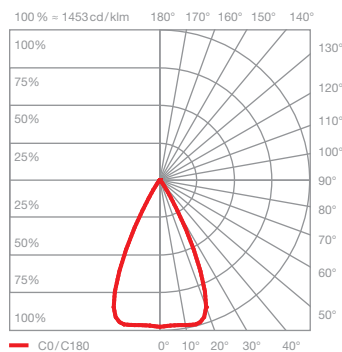
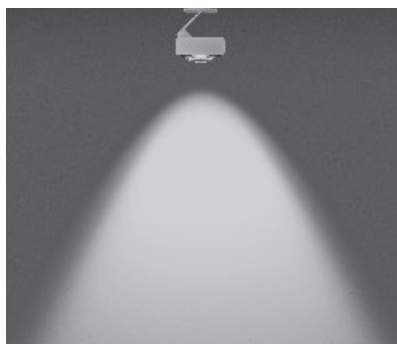


S80 soft

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



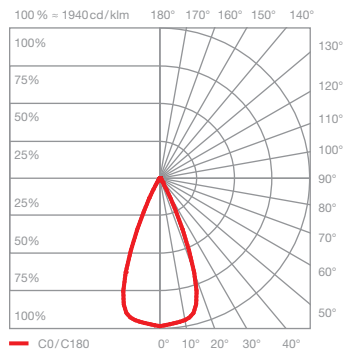
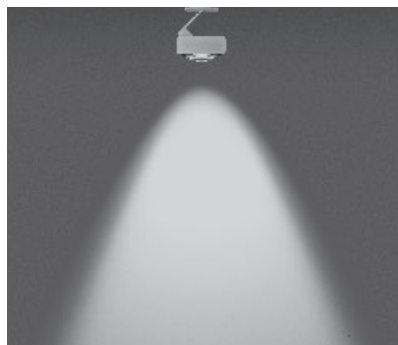
S60 soft

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 in »cc«
Più lighting effects

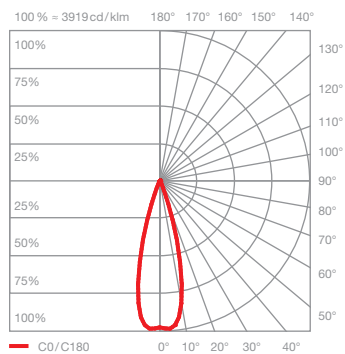
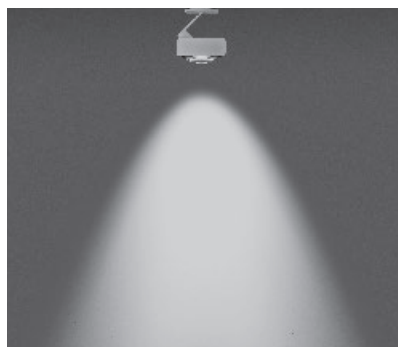


S40 soft

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



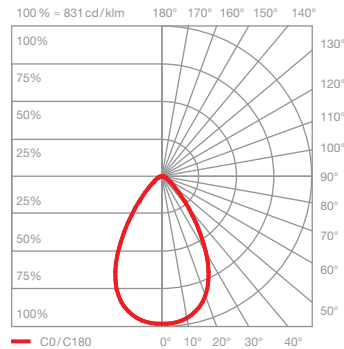
S30 soft

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

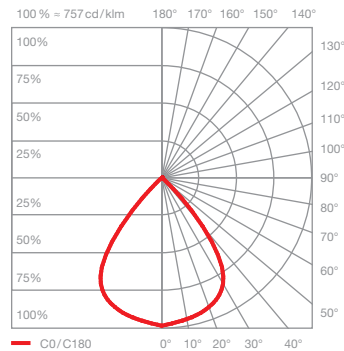
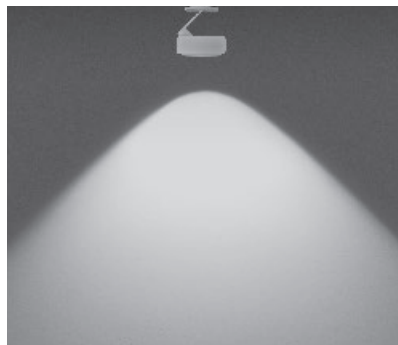
Più piano in »cc«
Più R lighting effects



B diffus
diffused light

inserts: cone glass
small lens low
satinised glass

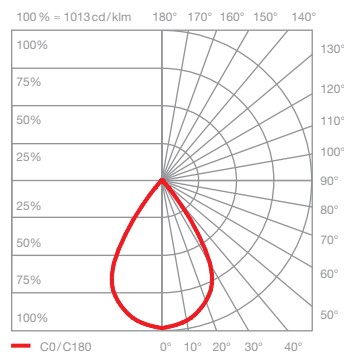
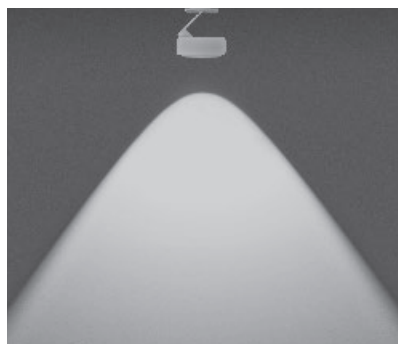
luminous flux:	perfect color	18 W	1000 lm
	high flux	18 W	1370 lm
	perfect color	26 W	1370 lm
	high flux	26 W	1870 lm



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

inserts: cone glass
small lens low

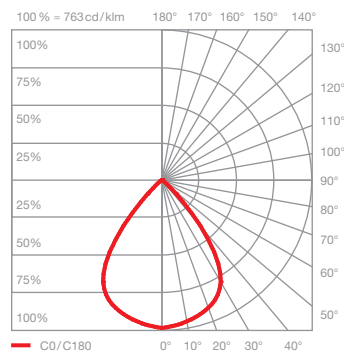
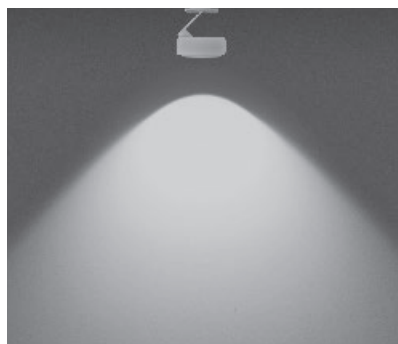
luminous flux:	perfect color	18 W	1220 lm
	high flux	18 W	1680 lm
	perfect color	26 W	1680 lm
	high flux	26 W	2290 lm



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

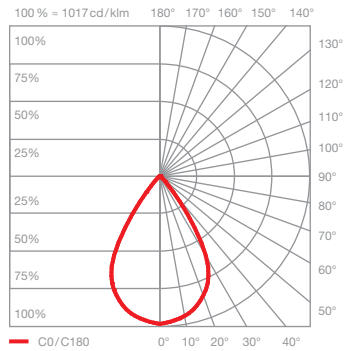
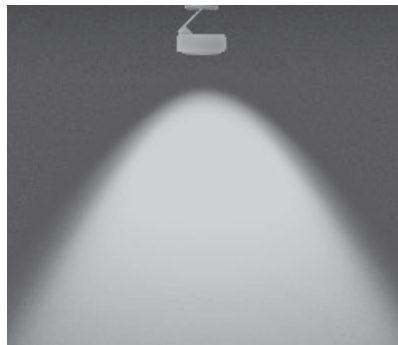


S100 soft
scattered light with soft contour beam angle
(approx. 100°)

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 in »cc«
Più R lighting effects

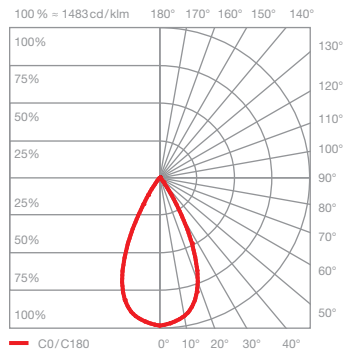
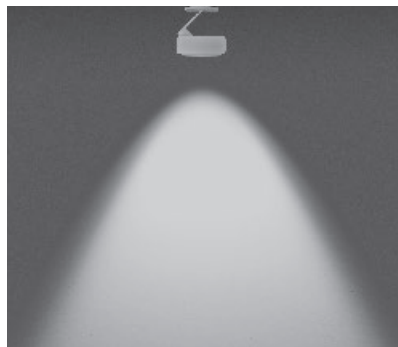


S80 soft

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

inserts: cone glass
small lens medium
soft edge glass

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

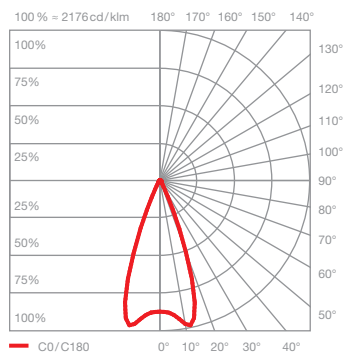
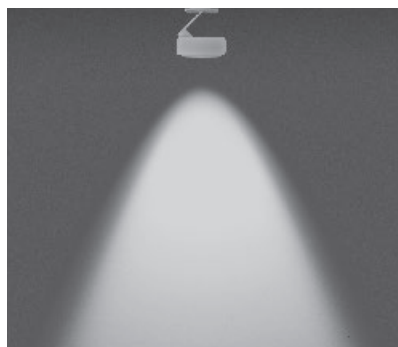


S60 soft

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

inserts: cone glass
small lens high
soft edge glass

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

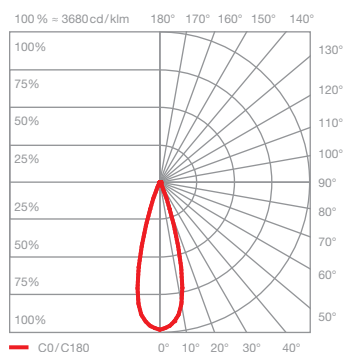


S40 soft

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

inserts: cone glass
small lens medium
fresnel lens

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



S30 soft

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







inserts: cone glass
small lens high
fresnel lens

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

Più piano in »cc« Article numbers

















Più piano in »cc«

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

head		art. no.
	lens	1P 07 C70__ add LED - and color code
	lens + satinised glass	1P 07 C10__
	lens + soft edge glass	1P 07 C80__
	lens + soft edge glass + small lens low	1P 07 C60__
	lens + soft edge glass + small lens medium	1P 07 C40__
	lens + Fresnel lens + small lens medium	1P 07 C30__

Più R piano in »cc«

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

head		art. no.	head
	cone glass + satinised glass + small lens low	1P 07 R90__ add LED - and color code	
	cone glass + small lens low	1P 07 R00__	
	cone glass + small lens medium	1P 07 R70__	
	cone glass + soft edge glass + small lens low	1P 07 R10__	
	cone glass + soft edge glass + small lens medium	1P 07 R80__	
	cone glass + soft edge glass + small lens high	1P 07 R60__	
	cone glass + Fresnel lens + small lens medium	1P 07 R40__	
	cone glass + Fresnel lens + small lens high	1P 07 R30__	



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

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



inserts						
optional		filter red*	1K602R		satinised glass	1K6040
		filter green*	1K602G		soft edge glass	1K6035
		filter blue*	1K602B		Fresnel lens	1K6081
		filter yellow*	1K602Y		small lens low	1K60SF
		filter magenta*	1K602M		small lens medium	1K60SM
					small lens high	1K60SN

accessories

driver dimmable via leading/trailing - edge phase cut














	18W: 500mA constant	6Z 1855
	26W: 700mA constant	6Z 2673

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

	18W: 500mA constant	6Z 1852
	26W: 700mA constant	6Z 2671

* in combination with color filter max. 18W

Più piano in »cc« Article numbers

mounting	piano in				
		mounting tube in + cover	complete color code (cover+tube)		mounting board seamless complete color code (tube)
		mounting tube in + cover	1M1120__		
+ dont't forget to order		mounting tubes in + cover doppio	1M1220__		doppio mounting board seamless 1M2220X_
		panel seamless	complete color code (tube)		color code
+ dont't forget to order		holding ring for panel	1M3020 X_	cover (not for seamless version) 	C chrome M matt chrome B glossy white W matt white N glossy black S matt black
		fitting ring seamless	1M2020X_	tube (inside) 	W matt white S matt black
		(for Kaiser Kompax 3 installation housings)			

Più piano in »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

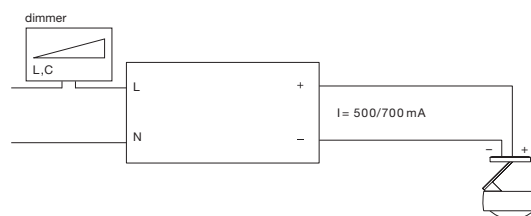
6Z 18 55



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

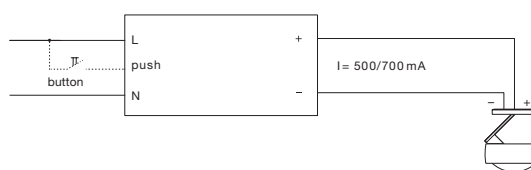
6Z 18 52



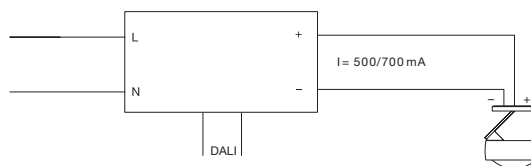
26 W: 700 mA constant
L 207 × W 42 × H 31 mm
for connection of 1 spotlight

6Z 26 71






without dimming/dimming via button



dimming via DALI



Più piano in »cc« Driver and connection diagrams

		art. no.	
collective converter multiple luminaires connected to one ballast, not dimmable		48 V DC, 90 W L 161 x W 61 x H 36 mm for connection of max. 3 spotlights	6Z48 18 80
		48 V DC, 150 W L 222 x W 68 x H 39 mm for connection of max. 5 spotlights	6Z48 81 50
		48 V DC, 320 W L 252 x W 90 x H 44 mm for connection of max. 10 spotlights	6Z48 67 00
		18 W: constant current driver 500 mA L 32 x W 20 x H 12 mm 1 x per spotlight	6Z48 00 00
		26 W: constant current driver 700 mA L 32 x W 20 x H 12 mm 1 x per spotlight	6Z48 00 01

without dimming

