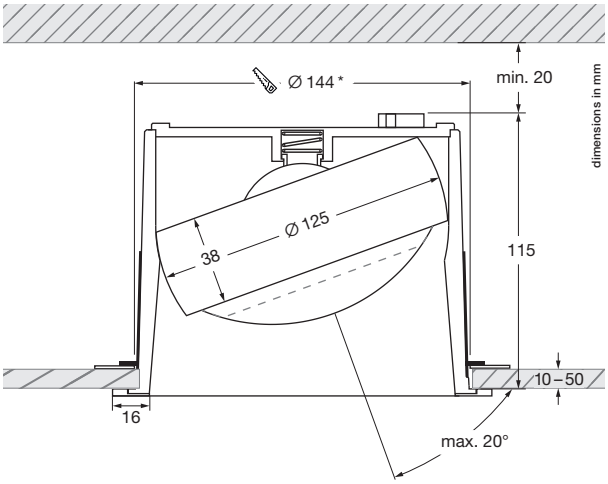
Occhio

Più piano in pro 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.





* cut-out dimensions
Installation depth: 135 mm
** minimum thermal distance, installation height depending on driver

----- Più R with cone glass
—— Più with lens

technical data Più piano in pro

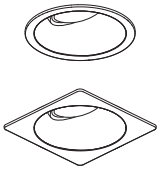
properties	material	aluminium, brass, steel – chrome-plated or painted, optical plastic, glass	
	turning range body	360°	
	mobility head	20° (with stop)	
	weight	1.4 kg	
surface	head / cover	matt gold, rose gold, bronze, shiny chrome, dark chrome, matt chrome, glossy white, matt white, matt black, phantom, black phantom	
	tube	matt white, matt black	
	lens	matt white, matt black (lens edge)	
	cone glass	rose gold, bronze, shiny chrome, dark chrome, matt chrome, matt white, matt black, phantom, black phantom	
Occhio light module	average life time	> 50.000 hrs	
	energy efficiency class (luminous efficiency)	G (69 lm / W)	
	power	LED 26 W	
	color rendering index	perfect color; CRI Ra 97	high flux; CRI Ra 85
	color temperature	2700 K, 3000 K	3000 K, 3500 K, 4000 K
electricity	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	
	permitted operating conditions	ambient temperature 10–30°C, for indoor use only	

IP 20

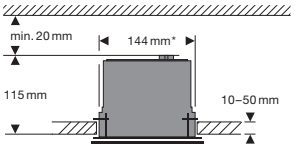
Più piano in pro

20° swivel angle
360° rotatability

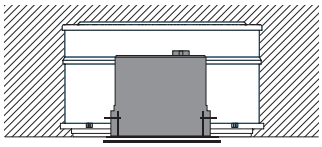
Più piano in pro
head H 38 mm, ø 125 mm



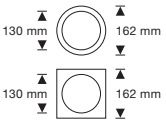
mounting tube with cover



hollow ceiling



concrete ceiling
(Kaiser HaloX 250 with 50 mm adapter ring and mineral-fibre board)
driver max. L 210 mm × W 30 mm

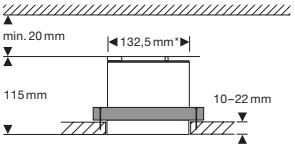


cover

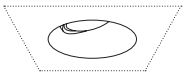
Più piano in pro pure
head H 38 mm, ø 125 mm



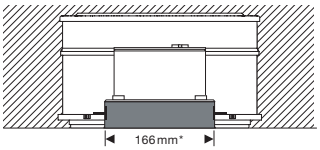
holding ring for panel for seamless mounting

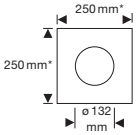


hollow ceiling
(mounting from back)



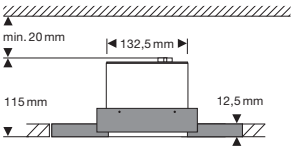
flush-mount ring for seamless mounting



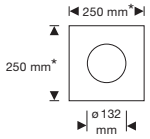


concrete ceiling plastered, no fair-faced concrete
(Kaiser HaloX 250 with 50 mm adapter ring and mineral-fibre board) driver max. L 210 mm × W 30 mm

mounting board for seamless mounting

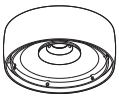
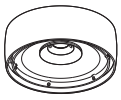
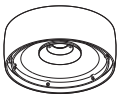
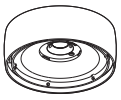
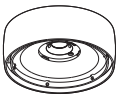
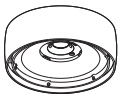


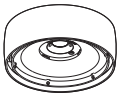
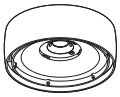
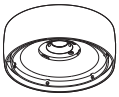
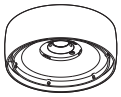
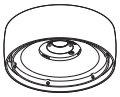
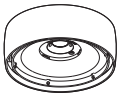
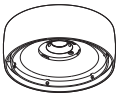
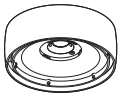
hollow ceiling
(mineral-fibre board with holding ring)



*cut-out dimensions

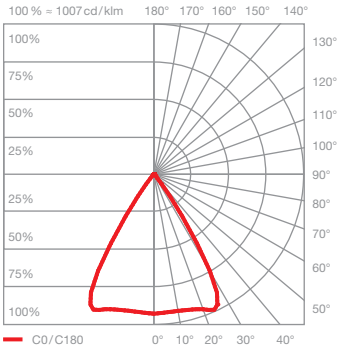
Più piano in pro overview optics

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 pro
Più lighting effects

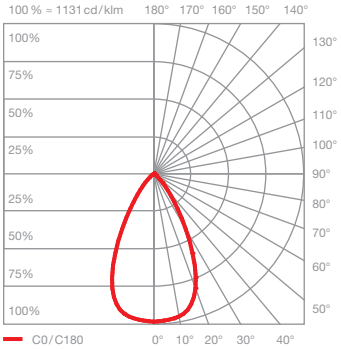




C 80 contour
scattered light with contour beam angle (approx. 80°)

inserts:	lens		
luminous flux:	perfect color	26 W	1640 lm
	high flux	26 W	2240 lm

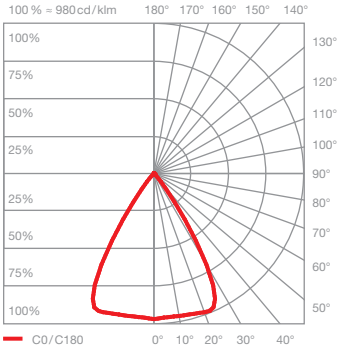




S 100 soft
scattered light with soft contour beam angle (approx. 100°)

inserts:	lens satinised glass		
luminous flux:	perfect color	26 W	1260 lm
	high flux	26 W	1720 lm

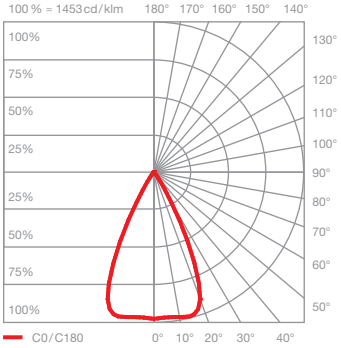




S 80 soft
scattered light with soft contour beam angle (approx. 80°)

inserts:	lens soft edge glass		
luminous flux:	perfect color	26 W	1420 lm
	high flux	26 W	1930 lm

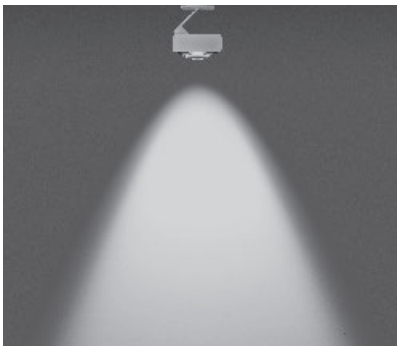


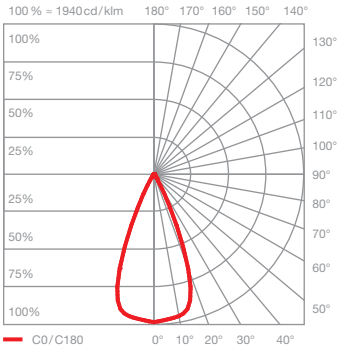


S 60 soft
scattered light with soft contour beam angle (approx. 60°)

inserts:	lens small lens low soft edge glass		
luminous flux:	perfect color	26 W	1610 lm
	high flux	26 W	2200 lm

Più piano in pro
Più lighting effects

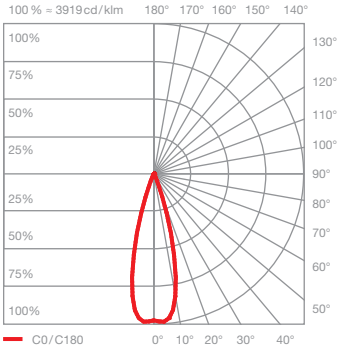




S 40 soft
scattered light with soft contour beam angle (approx. 40°)

inserts:	lens small lens medium soft edge glass		
luminous flux:	perfect color	26 W	1680 lm
	high flux	26 W	2300 lm

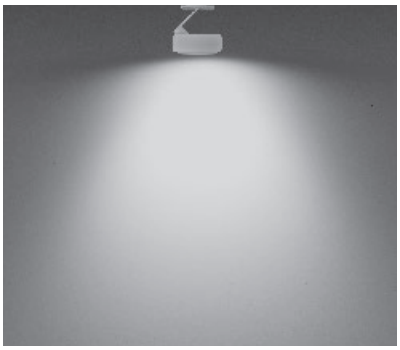


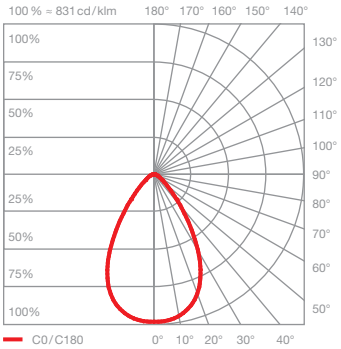


S 30 soft
scattered light with soft contour beam angle (approx. 30°)

inserts:	lens small lens medium fresnel lens		
luminous flux:	perfect color	26 W	1650 lm
	high flux	26 W	2250 lm

Più piano in pro
Più R lighting effects



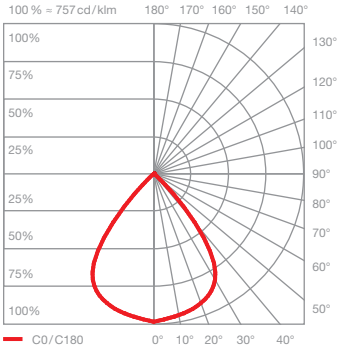


B diffus
diffused light

inserts: cone glass
small lens low
satinised glass

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

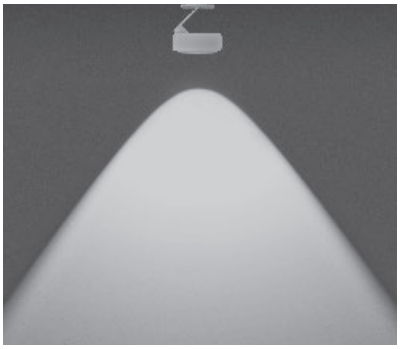


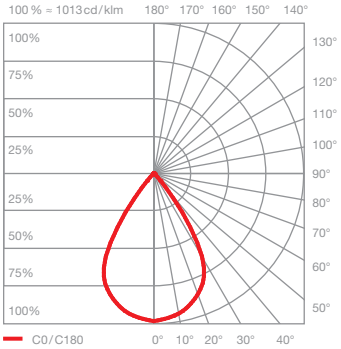


C 100 contour
scattered light with contour beam angle (approx. 100°)

inserts: cone glass
small lens low

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



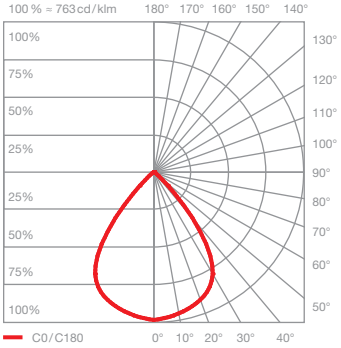


C 80 contour
scattered light with contour beam angle (approx. 80°)

inserts: cone glass
small lens medium

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





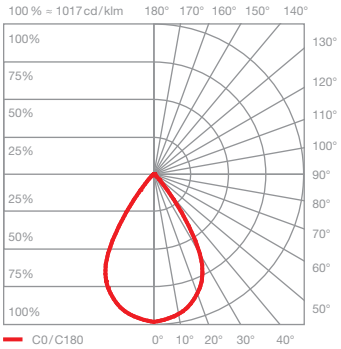
S 100 soft
scattered light with soft contour beam angle (approx. 100°)

inserts: cone glass
small lens low
soft edge glass

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

Più piano in pro
Più R lighting effects

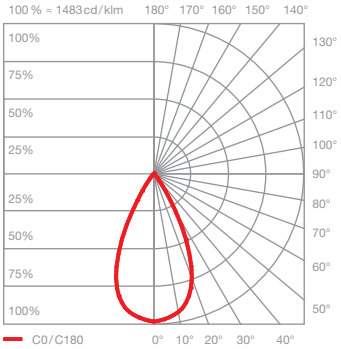




S 80 soft
scattered light with soft contour beam angle (approx. 80°)

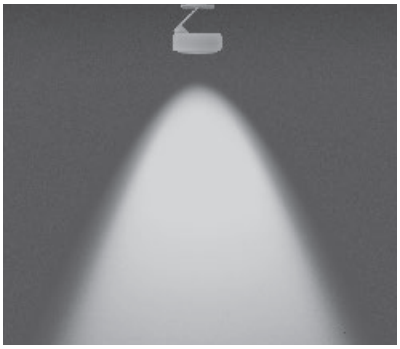
inserts:	cone glass small lens medium soft edge glass		
luminous flux:	perfect color high flux	26 W 26 W	1690 lm 2310 lm

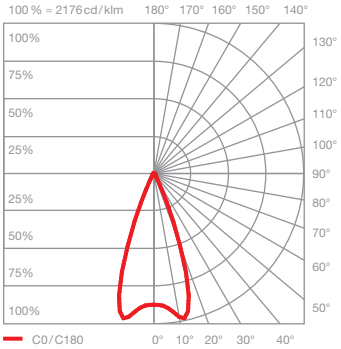




S 60 soft
scattered light with soft contour beam angle (approx. 60°)

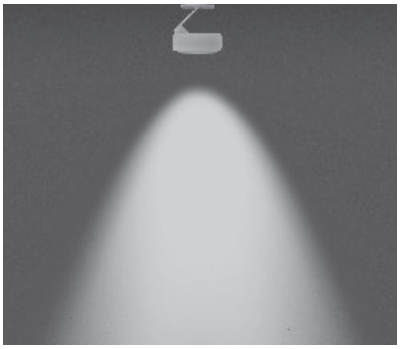
inserts:	cone glass small lens high soft edge glass		
luminous flux:	perfect color high flux	26 W 26 W	1610 lm 2200 lm

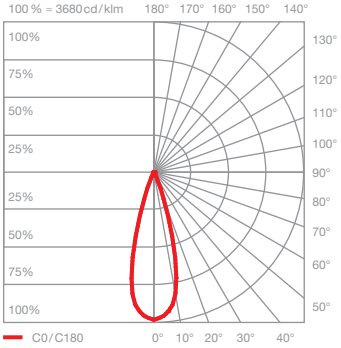




S 40 soft
scattered light with soft contour beam angle (approx. 40°)

inserts:	cone glass small lens medium fresnel lens		
luminous flux:	perfect color high flux	26 W 26 W	1600 lm 2190 lm





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

inserts:	cone glass small lens high fresnel lens		
luminous flux:	perfect color high flux	26 W 26 W	1560 lm 2130 lm