Occhio

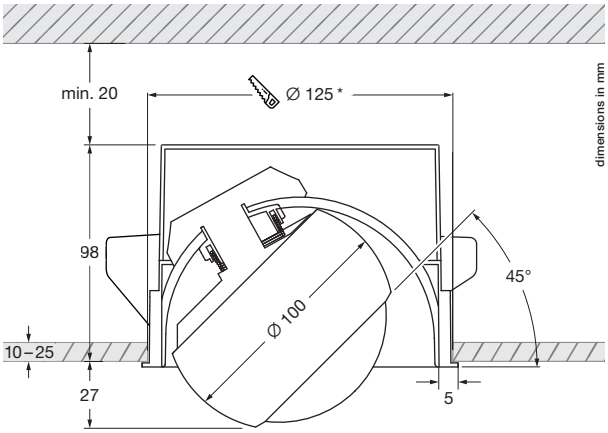
io piano edge pro
datasheet

LED recessed spotlight with filigree ceiling edge, spherical head and lens optics, flush mounting for hollow ceilings or solid ceilings with ceiling box. The spotlight is mounted with a simple tension wing mechanism and requires no screw fittings.

Head can be freely rotated (with stop) with the unique ball joint principle and tilted horizontally by 45° thanks to an integrated joint in the tube. Version with external power supply unit, connection to power source (driver). Can be dimmed at the installation location with a dimmable power supply unit.

Optional inserts allow the lighting effect to be changed at any time with a simple mechanism, Occhio light modules can be exchanged. Color temperature can be selected at time of purchase (2700 / 3000 / 4000 K).





* cut-out dimensions
Installation depth: 118 mm
** minimum thermal distance, installation height depending on driver

technical data io piano edge pro

properties	material	aluminium chrome-plated, painted or anodised, plastic, glass, optical plastic	
	turning range	360° (with stop)	
	movability	45° (with stop)	
	weight	1 kg	
surface	head	matt gold, rose gold, bronze, shiny chrome, dark chrome, glossy white, matt white, matt black, phantom, black phantom	
	tube	matt white, matt black	
Occhio light module	average life time	> 50.000 hrs	
	energy efficiency class (luminous efficiency)	G (85 lm / W)	
	power	LED 13 W	
	color rendering index	perfect color; CRI Ra 97	high flux; CRI Ra 85
	color temperature	2700 K, 3000 K, 4000 K	3000 K, 3500 K, 4000 K
electricity	dimming	dimmable with suitable power supply unit	
	power supply unit	max. 350 mA const. / >36 V DC	
	permitted operating conditions	ambient temperature 10–30°C, for indoor use only	

IP 20

Occhio

io piano edge pro
overview inserts

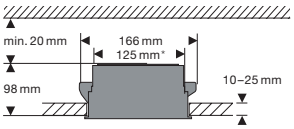
io head				
satinised glass				
soft edge glass				
fresnel lens				
color filter (optional, power of light source max. 13 W)				
lens				
				
	io C	**io C with soft edge glass**	**io C with satinised glass**	**io C with fresnel lens**

io piano edge pro
mounting options

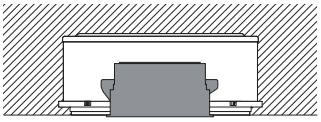
io piano edge pro
head H 50 mm, ø 100 mm
45° swivel angle
360° rotatability



edge mounting tube



hollow ceiling



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

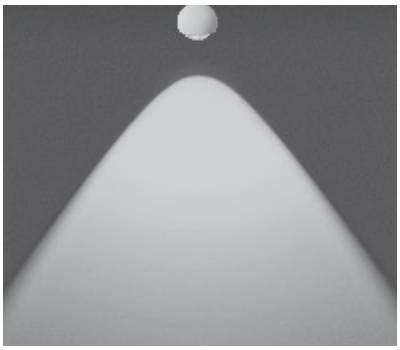


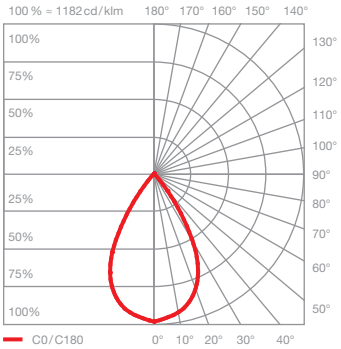
ceiling edge

*cut-out dimensions

Occhio

io piano edge pro
lighting effects

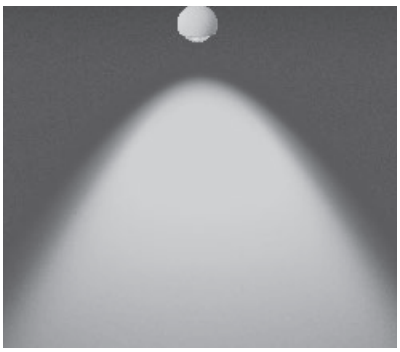


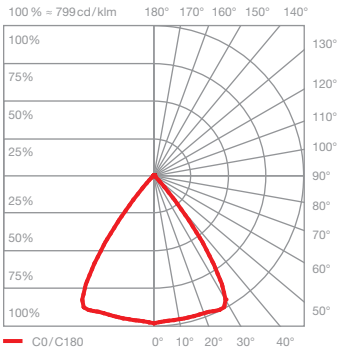


io C
directed light with contour beam angle (approx. 80°) *

inserts:	lens		
luminous flux:	perfect color	13 W	1010 lm
	high flux	13 W	1460 lm

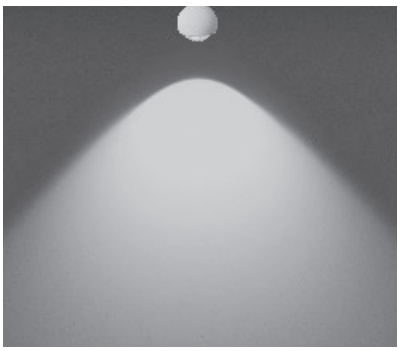
*without aperture

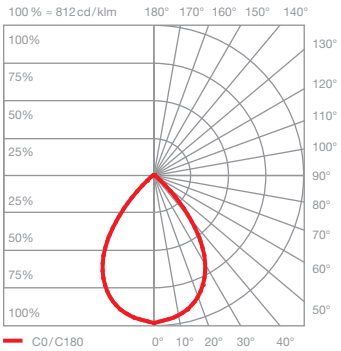




io C with soft edge glass
directed light with soft contour beam angle (approx. 80°)

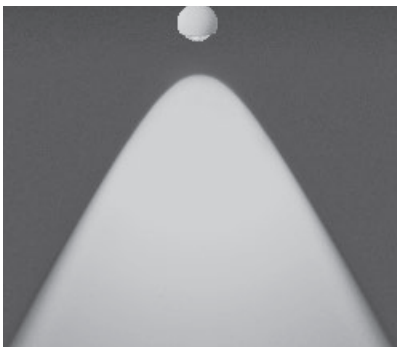
inserts:	lens soft edge glass		
luminous flux:	perfect color	13 W	900 lm
	high flux	13 W	1300 lm

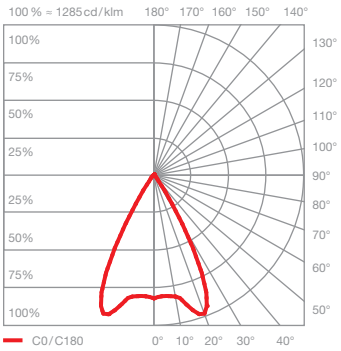




io C with satinised glass
directed light with soft contour beam angle (approx. 100°)

inserts:	lens satinised glass		
luminous flux:	perfect color	13 W	740 lm
	high flux	13 W	1070 lm





io C with fresnel lens
bundled light
beam angle approx. 60°

inserts:	lens fresnel lens		
luminous flux:	perfect color	13 W	830 lm
	high flux	13 W	1210 lm