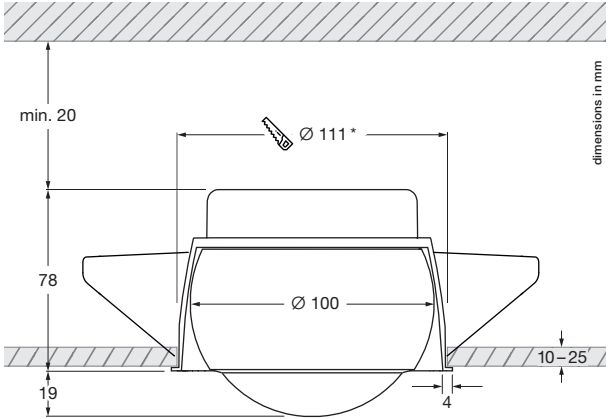


io piano v edge pro
datasheet

LED recessed spotlight (downlight non-tiltable) 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 that requires no screw fittings.

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: 98 mm
** minimum thermal distance, installation height depending on driver

technical data io piano v edge pro

properties	material	aluminium chrome-plated, painted or anodised, plastic, glass, optical plastic	
	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	

io piano v edge pro
overview inserts

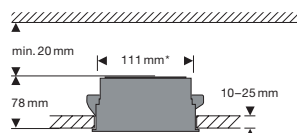
io head				
satinised glass				
soft edge glass				
fresnel lens				
color filter (optional, power of light source max. 13 W)				
lens				
				
	io C	io C with soft edge glass	io C with satinised glass	io C with fresnel lens

io piano v edge pro mounting options

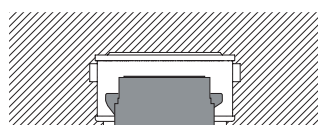
io piano v edge pro
head H 50 mm, ø 100 mm



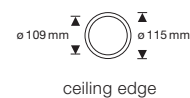
edge mounting tube



hollow ceiling

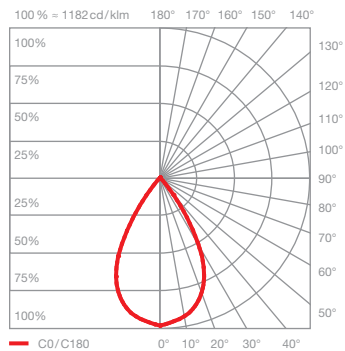
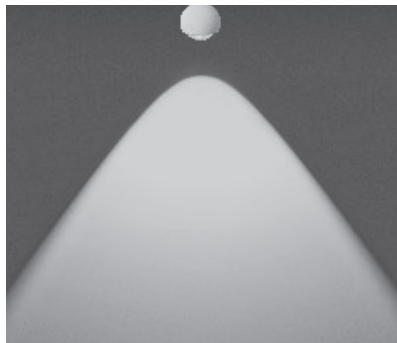


concrete ceiling
(Kaiser HaloX 180 with mineral-fibre board)
driver max. L 130 mm × W 30 mm



*cut-out dimensions

io piano v edge pro lighting effects

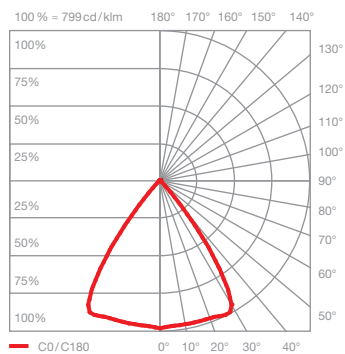
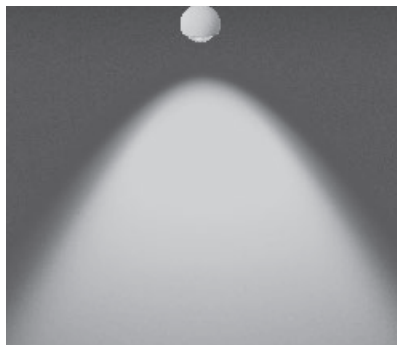


io C
directed light with contour beam angle
(approx. 80°)*

inserts: lens

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

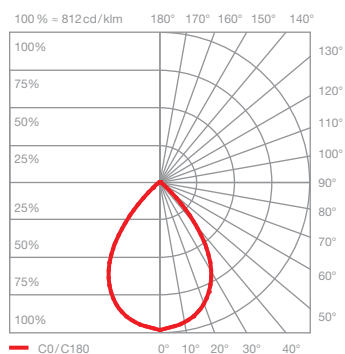
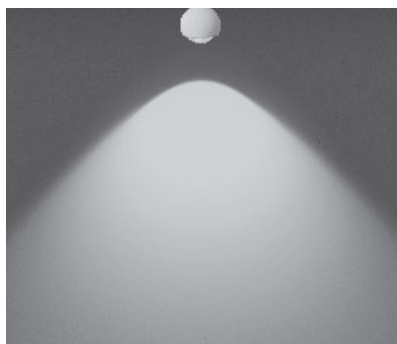
*without aperture



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

inserts: lens
soft edge glass

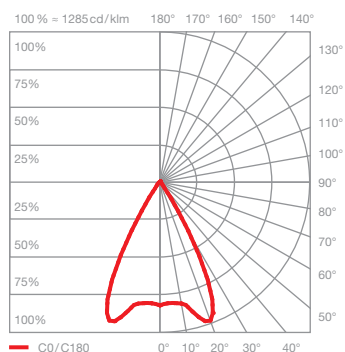
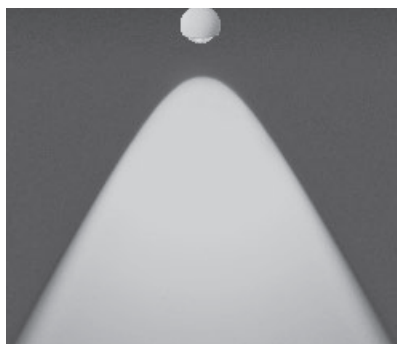
luminous flux: perfect color 13 W 900 lm
high flux 13 W 1300 lm



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