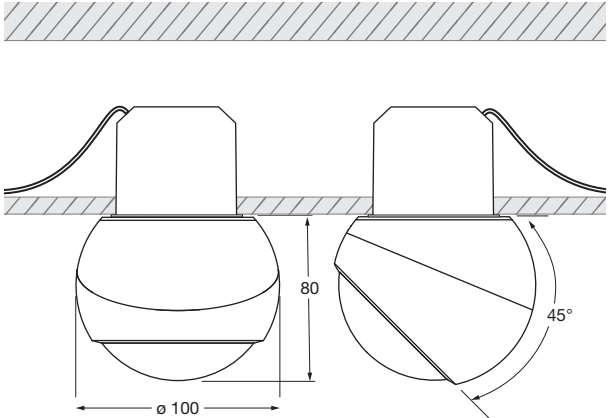


io giro pro
datasheet

LED ceiling spotlight with spherical head and lens optics. Version for fitting on hollow ceiling box or ceiling box with remote power supply unit; connection to external power source (driver). Dimmable via customer-supplied dimmable power supply unit.

Thanks to the almost invisible division of the two halves of the sphere, the io giro is freely rotatable (with stop) and pivotable by up to 45° on the vertical axis. Lighting effect through optional inserts can be changed at any time using a simple mechanism; the Occhio light module is replaceable.






















Dimensions in mm

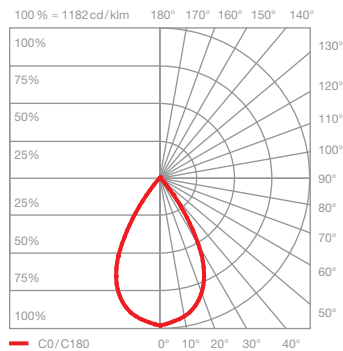
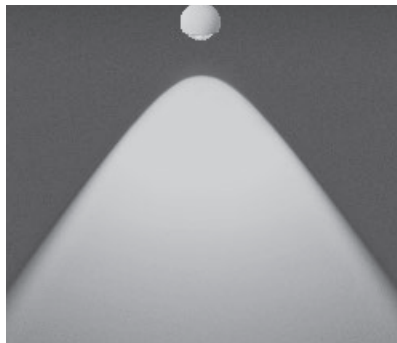
technical data io giro pro

properties	material	aluminium chrome-plated, painted or anodised, plastic, glass, optical plastic	
	turning range	360°(with stop)	
	movability	45° (with stop)	
	weight	0.75 kg	
surface	head	matt gold, rose gold, bronze, shiny chrome, glossy white and matt white (bicolor), matt white, matt black, phantom, black phantom	
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	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	max. 30°C for indoor use only	

io giro 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 giro pro lighting effects

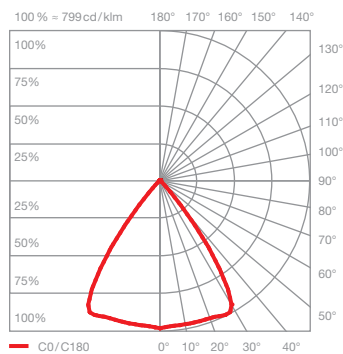
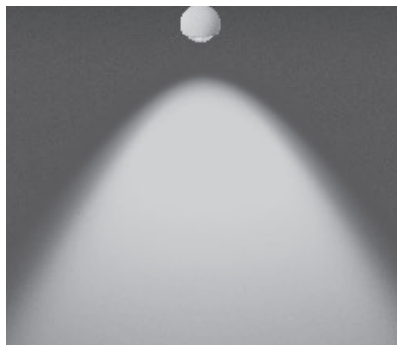


io C
directed light with contour beam angle
(approx. 80°) *

inserts: lens

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

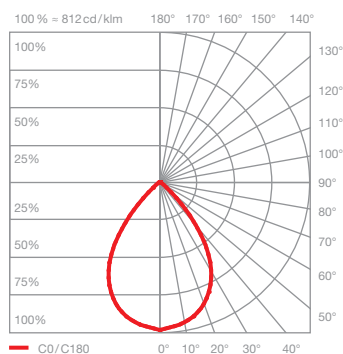
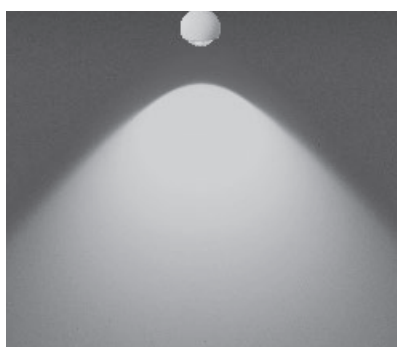
*without aperture



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

inserts: lens
soft edge glass

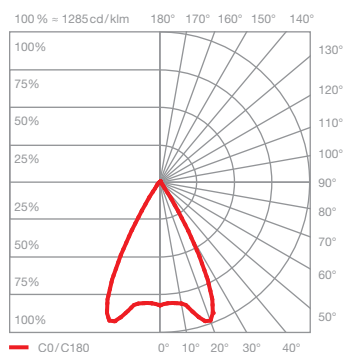
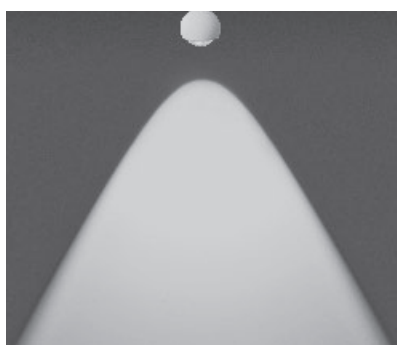
luminous flux: perfect color 13 W 900 lm
high flux 13 W 1300 lm



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