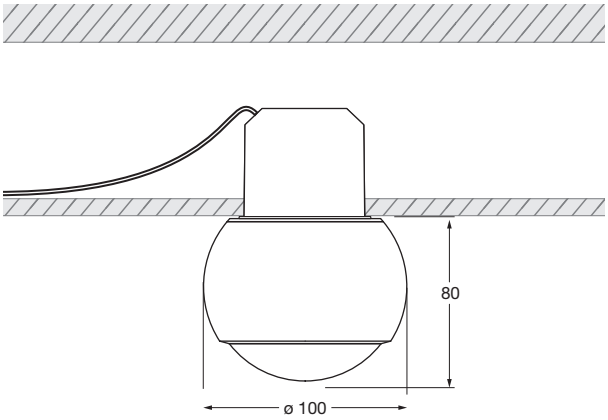
Occhio

io alto v pro
datasheet

LED ceiling spotlight as a downlight 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.

Lighting effect through optional inserts can be changed at any time using a simple mechanism. The VOLT light engine is replaceable.





Dimensions in mm

technical data io alto v pro

properties	material	aluminium chrome-plated, painted or anodised, plastic, glass, optical plastic	
	weight	0.65 kg	
surface	head	matt gold, rose gold, bronze, shiny chrome, dark chrome, glossy white, 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	ambient temperature 10–30°C, for indoor use only	

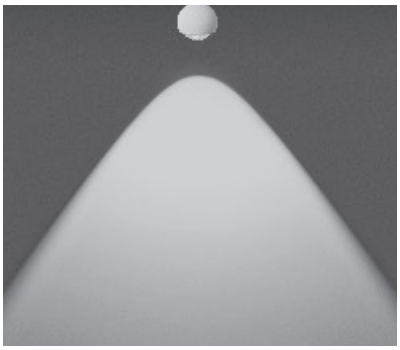
Occhio

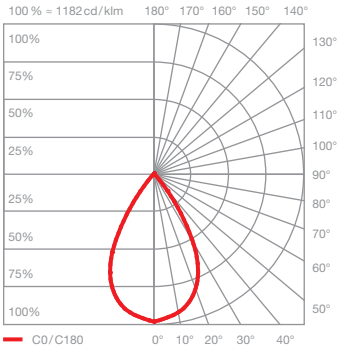
io alto v pro
overview inserts

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**

Occhio

io alto v pro
lighting effects

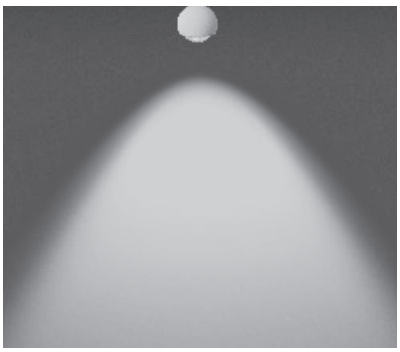


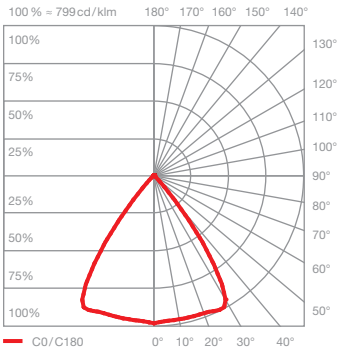


io C
directed light with contour beam angle (approx. 80°) *

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

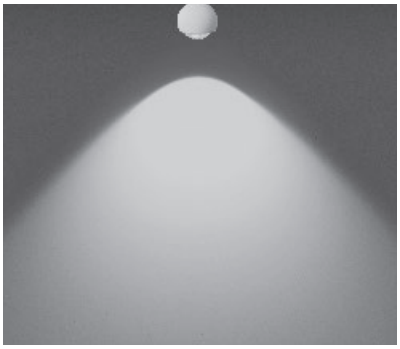
*without aperture

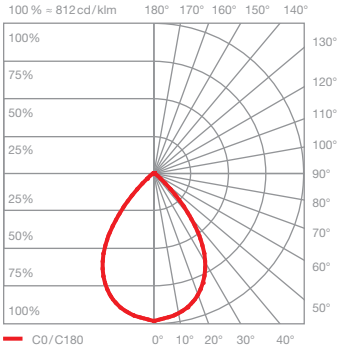




io C with soft edge glass
directed light with soft contour beam angle (approx. 80°)

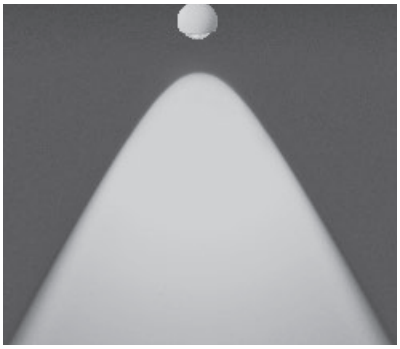
inserts:	lens soft edge glass		
luminous flux:	perfect color	13 W	900 lm
	high flux	13 W	1300 lm

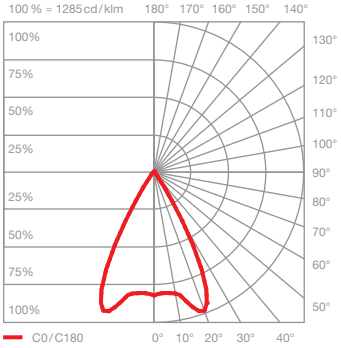




io C with satinised glass
directed light with soft contour beam angle (approx. 100°)

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