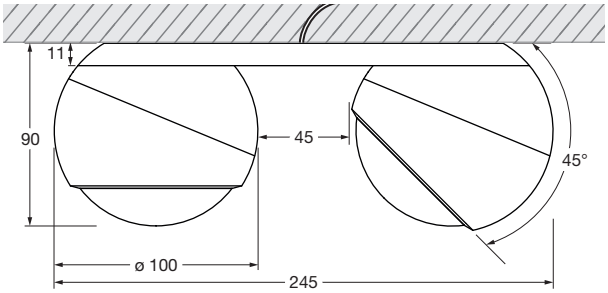
io giro doppio VOLT
datasheet

LED ceiling spotlight with two spherical heads and lens optics. Version for mounting on plaster surfaces; connection to 230 V AC mains voltage; dimmable via trailing-edge phase-cut dimmer*.

Thanks to the almost invisible division of the two halves of the sphere, the heads are 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 VOLT light engine is replaceable.





Dimensions in mm

technical data io giro doppio VOLT

properties	material	aluminium chrome-plated, painted or anodised, plastic, glass, optical plastic
	turning range	360° (with stop)
	movability	45° (with stop)
	weight	1.45 kg
surface	head	matt gold, rose gold, bronze, shiny chrome, dark chrome, glossy white and matt white (bicolor), matt white, matt black, phantom, black phantom
	base	matt white, matt black
VOLT light engine	average life time	> 40.000 hrs
	energy efficiency class (luminous efficiency)	G (59 lm / W)
	power	LED 2 × 13 W
	color rendering index	perfect color; CRI Ra 97
	color temperature (color consistency)	2700 K, 3000 K (2-step)
electricity	dimming	trailing-edge phase cut dimmer *
	connection	operation at 230 V AC / 50 Hz
	power factor power supply (cos φ1)	0.9
	flicker / stroboscopic effect	1 (PstLM) / 0.9 (SVM)
	permitted operating conditions	ambient temperature 10–30°C, for indoor use only

*** For a list of compatible dimmers, see www.occhio.com/dim_en**

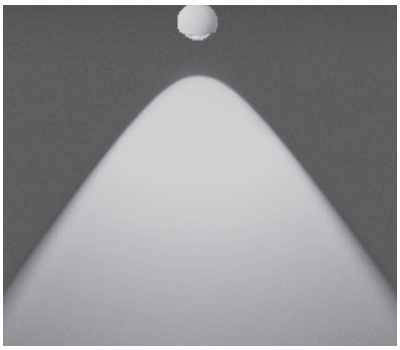
IP 20

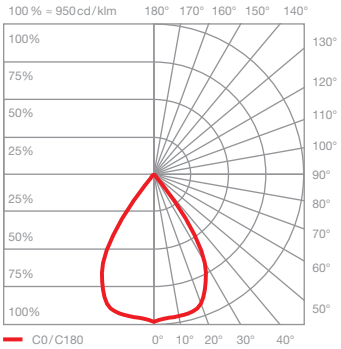
Occhio

io giro doppio VOLT
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 doppio VOLT
lighting effects

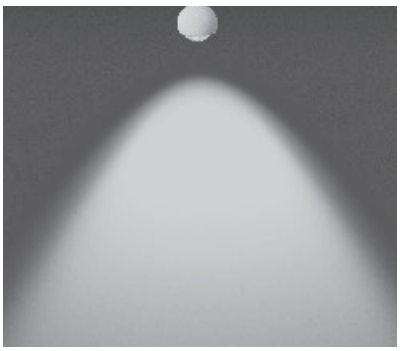


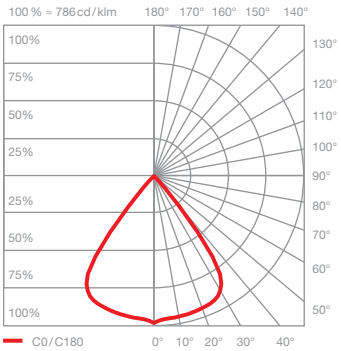


io C
directed light with contour beam angle (approx. 80°) *

inserts:	lens	
luminous flux:	perfect color 2 × 13 W	650 lm

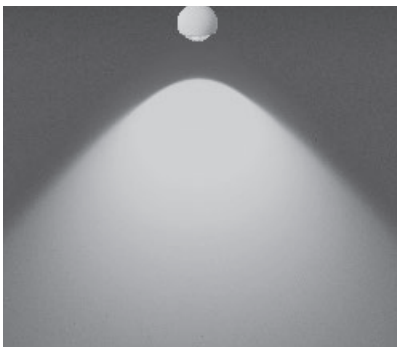
*without aperture

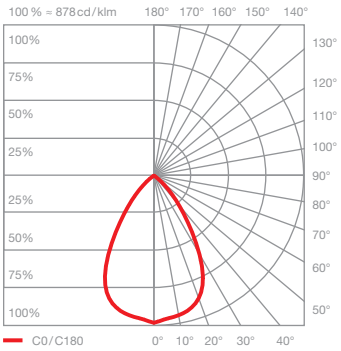




io C with soft edge glass
directed light with soft contour beam angle (approx. 80°)

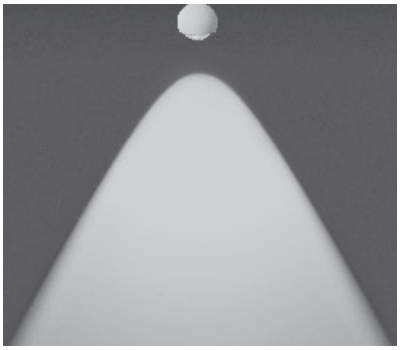
inserts:	lens soft edge glass	
luminous flux:	perfect color 2 × 13 W	580 lm

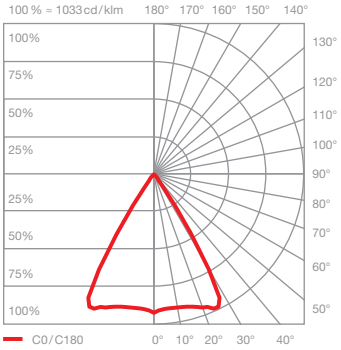




io C with satinised glass
directed light with soft contour beam angle (approx. 100°)

inserts:	lens satinised glass	
luminous flux:	perfect color 2 × 13 W	510 lm





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

inserts:	lens fresnel lens	
luminous flux:	perfect color 2 × 13 W	560 lm