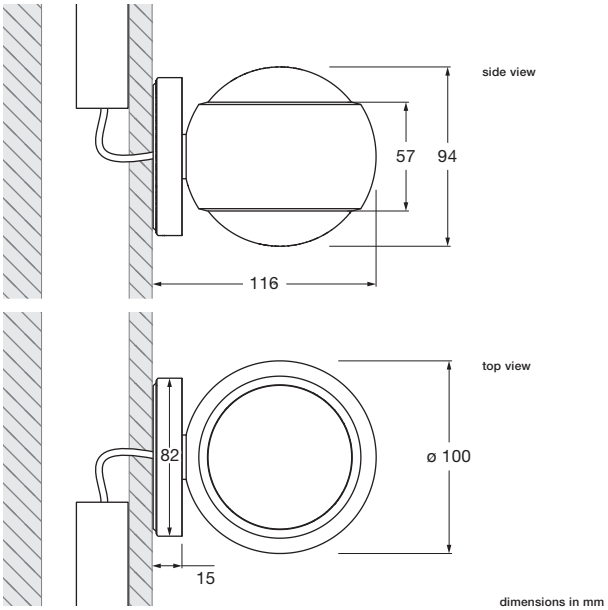
Occhio

io verticale pro
datasheet

LED wall spotlight with double-sided light output, spherical head and lens optics. The light is freely rotatable (with stop), the lighting effects can be changed at any time through optional inserts using a simple mechanism. Surface combinations can be configured.

Version for fitting on hollow ceiling box or wall box with remote power supply unit; connection to external power source (driver). Power 18 W (13 W version chrome, rose gold, bronze, phantom); dimmable via customer-supplied dimmable power supply unit. The Occhio light module is replaceable.



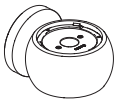
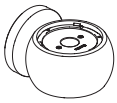
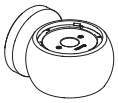
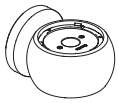


technical data io verticale pro

properties	material	aluminium, chrome-plated, painted, anodised or PVC-coated, plastic, glass, optical plastic	
	turning range head	360 ° (with stop)	
	weight	1.0 kg	
surface	head	matt gold (cover matt white or matt black), rose gold (cover matt black), bronze (cover schwarz matt), shiny chrome, matt white, matt black, dark chrome, phantom, black phantom	
Occhio light module	average life time	> 50.000 hrs	
	energy efficiency class (luminous efficiency)	G (100 lm / W)	
	power	LED 18 W (13 W version shiny chrome, rose gold, bronze, dark chrome, phantom, black phantom)	
	color rendering index	perfect color; CRI Ra 97	high flux; CRI Ra 85
	color temperature	2700, 3000 K	3000, 3500, 4000 K
electricity	dimming	with suitable power supply unit	
	power supply unit	max. 500 mA const. / > 36 V DC (350 mA version shiny chrome, rose gold, bronze)	
	permitted operating conditions	ambient temperature 10–30°C, for indoor use only	

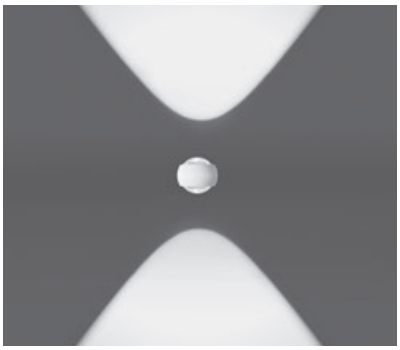
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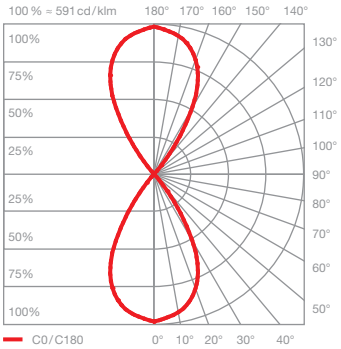
io verticale pro
overview inserts

	io D	io D with soft edge glass	io D with satinised glass	io D with fresnel lens
lens				
fresnel lens				
soft edge glass (Included in the scope of delivery)				
satinised glass				
Iris shutter (Included in the scope of delivery)				
io verticale				
Iris shutter (Included in the scope of delivery)				
satinised glass				
soft edge glass (Included in the scope of delivery)				
fresnel lens				
lens				
				

Occhio

io verticale pro
lighting effects

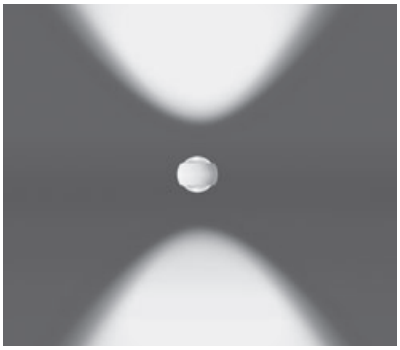


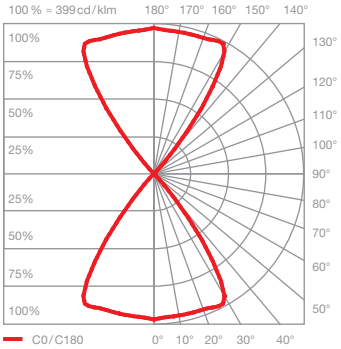


io verticale D
directed light with contour beam angle (approx. 80°)*

inserts:	lens		
luminous flux:	perfect color	18 W	1650 lm
	high flux	18 W	2200 lm
	perfect color	13 W	1100 lm
	high flux	13 W	1650 lm

*without aperture

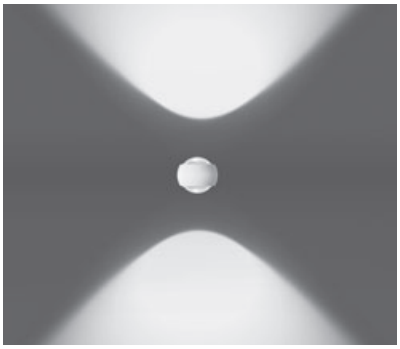


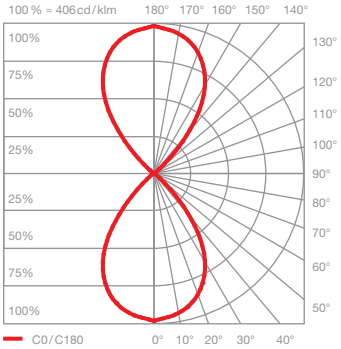


io verticale D with soft edge glass
directed light with soft contour beam angle (approx. 80°)

inserts:	lens soft edge glass**		
luminous flux:	perfect color	18 W	1460 lm
	high flux	18 W	1950 lm
	perfect color	13 W	980 lm
	high flux	13 W	1460 lm

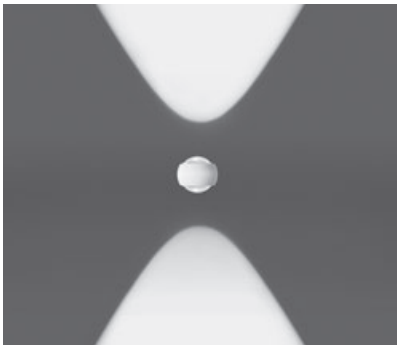
**Included in the scope of delivery

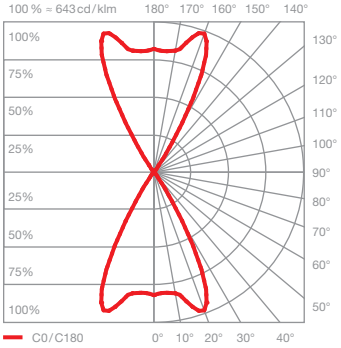




io verticale D with satinised glass
directed light with soft contour beam angle (approx. 100°)

inserts:	lens satinised glass		
luminous flux:	perfect color	18 W	1200 lm
	high flux	18 W	1610 lm
	perfect color	13 W	800 lm
	high flux	13 W	1200 lm





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

inserts:	lens fresnel lens		
luminous flux:	perfect color	18 W	1360 lm
	high flux	18 W	1810 lm
	perfect color	13 W	900 lm
	high flux	13 W	1360 lm

connection diagram

up / downlight simultaneously

max. 500 mA (max. 350 mA chrome, rose gold, bronze)



up / downlight individually

max. 2 × 250 mA (max. 2 × 175 mA chrome, rose gold, bronze)

