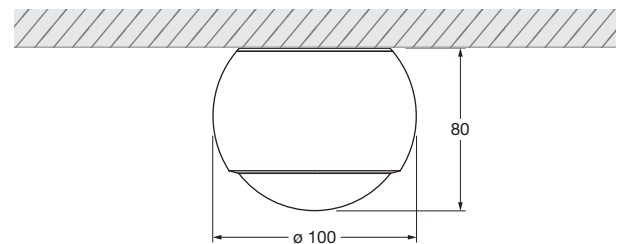
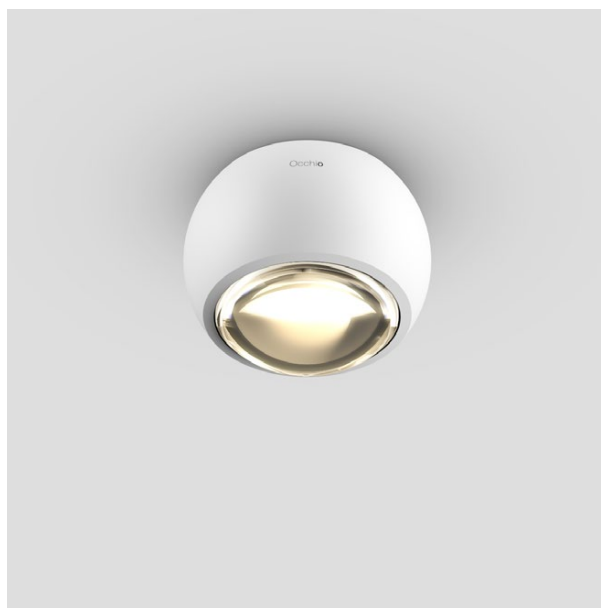


io alto v »cc« Datasheet

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.

Other versions: io giro, io giro doppio (surface-mounted spotlight), io piano v, io piano (recessed spotlight).



Dimensions in mm

Materials luminaire
aluminium chrome-plated, painted or anodised, plastic

Materials inserts
glass, optical plastic

glossy black,
matt black

Weight
0.65 kg

Power supply unit
max. 350 mA const. /
>36 V DC

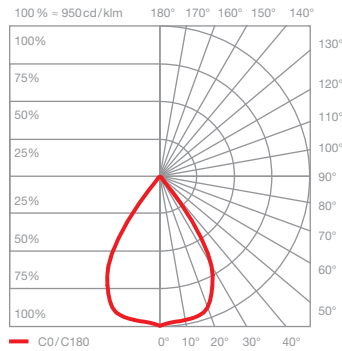
Surface head
chrome, gold,
glossy white,
matt white,

Dimming
dimmable with suitable
power supply unit

Occhio light module

				perfect color		high flux			
Average lifetime	t	> 50.000 hrs	Color rendering index	CRI	Ra 97	Ra 97	Ra 85	Ra 85	Ra 85
Energy efficiency class	EEC	A++ / A+	Color temperature	T	2700 K	3000 K	3000 K	3500 K	4000 K
Power	P	13 W	Recommended use		Residential and commercial		Commercial		
			LED luminous flux	φ	1100 lm	1100 lm	1600 lm	1600 lm	1600 lm

io alto v »cc« io lighting effects

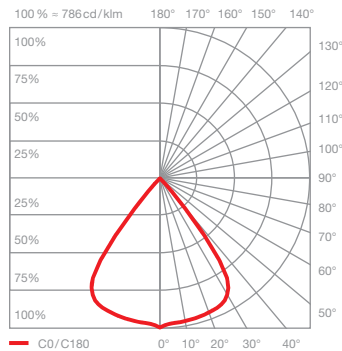
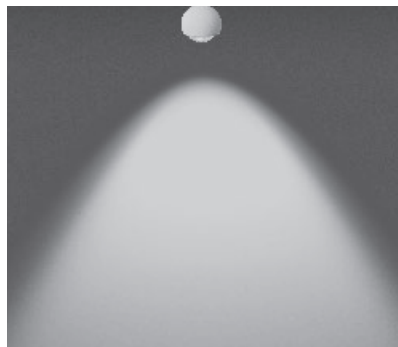


io C
directed light with contour beam angle
(approx. 80°)*

inserts: lens

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

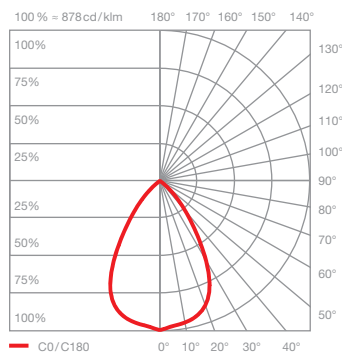
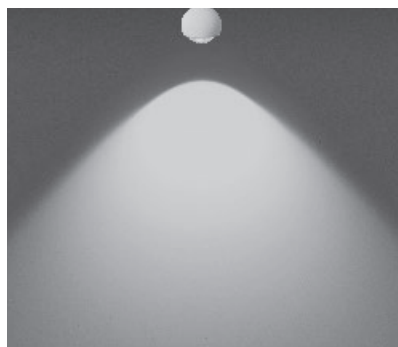
*without aperture



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

inserts: lens
soft edge glass

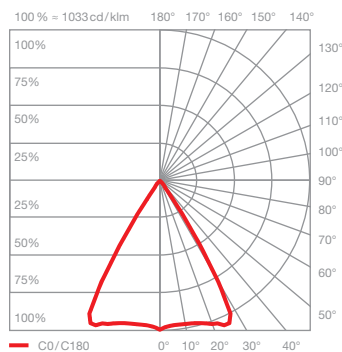
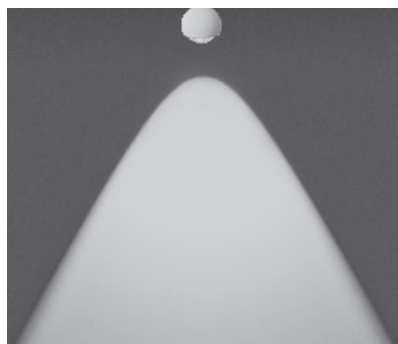
luminous flux: perfect color 13W 900lm
high flux 13W 1300lm



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

inserts: lens
satinised glass

luminous flux: perfect color 13W 740lm
high flux 13W 1070lm



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

inserts: lens
fresnel lens

luminous flux: perfect color 13W 830lm
high flux 13W 1210lm