Occhio

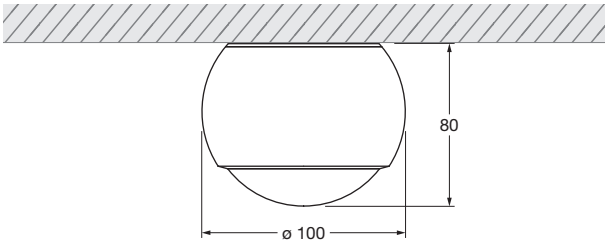
io alto v VOLT
datasheet

LED ceiling spotlight as a downlight with spherical head and lens optics. Version for mounting on plaster surfaces; connection to 230 V AC / 50 Hz mains voltage; dimmable via trailing-edge phase-cut dimmer*.

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

technical data io alto v VOLT

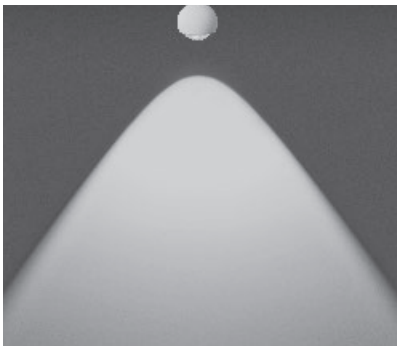
properties	material	aluminium chrome-plated, painted or anodised, plastic, glass, optical plastic
	weight	0.65 kg
surface	head	matt gold, rose gold, bronze, shiny chrome, glossy white, matt white, matt black
VOLT light engine	average life time	> 40.000 hrs
	energy efficiency class	A
	power	13 W
	color rendering index	perfect color; CRI Ra 97
	color temperature	2700 K, 3000 K
	recommended use	residential and commercial
electricity	dimming	trailing-edge phase cut dimmer *
	connection	operation at 230 V AC / 50 Hz
	permitted operating conditions	max. 30°C for indoor use only

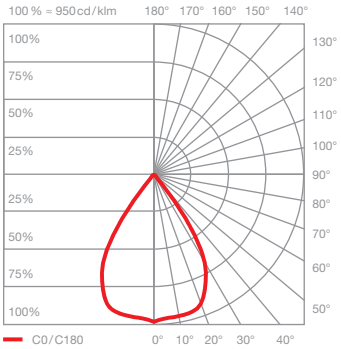
*** For a list of compatible dimmers, see www.occhio.de/dim_en**

IP20

Occhio

io alto v VOLT
lighting effects



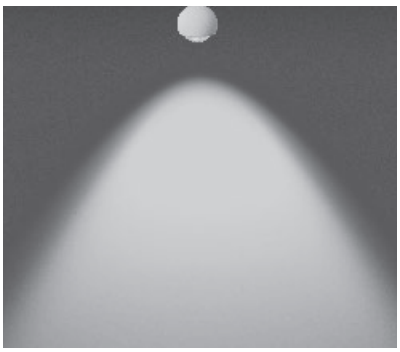


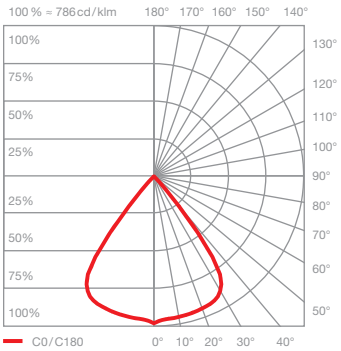
io C
directed light with contour beam angle (approx. 80°) *

inserts: lens

luminous flux: perfect color 13 W 490 lm

*without aperture

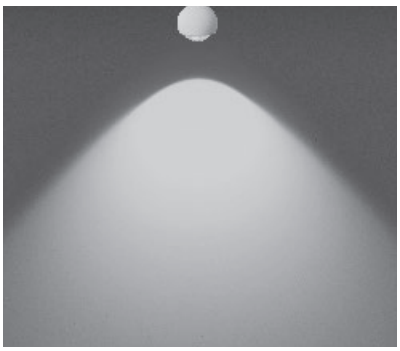


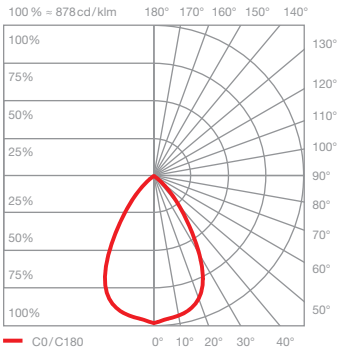


io C with soft edge glass
directed light with soft contour beam angle (approx. 80°)

inserts: lens
soft edge glass

luminous flux: perfect color 13 W 430 lm

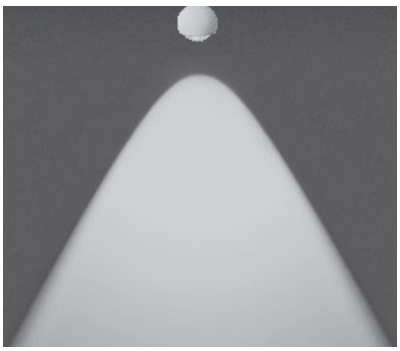


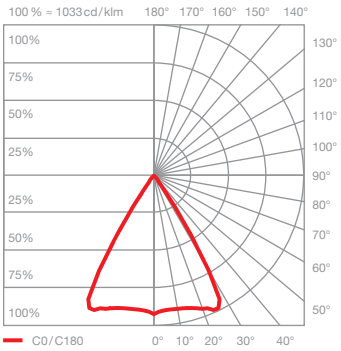


io C with satinised glass
directed light with soft contour beam angle (approx. 100°)

inserts: lens
satinised glass

luminous flux: perfect color 13 W 380 lm





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

inserts: lens
fresnel lens

luminous flux: perfect color 13 W 420 lm