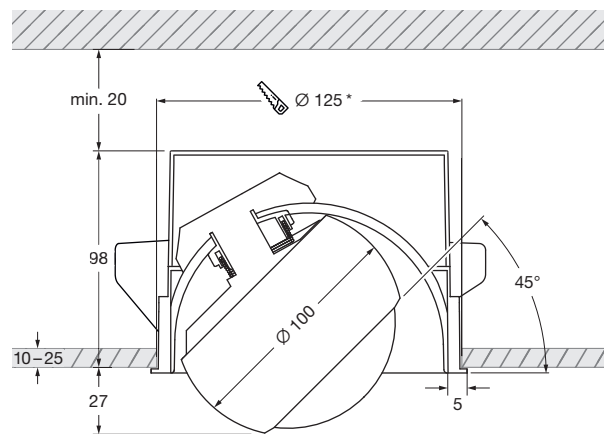


io piano edge pro datasheet

LED recessed spotlight with filigree ceiling edge, spherical head and lens optics, flush mounting for hollow ceilings or solid ceilings with ceiling box. The spotlight is mounted with a simple tension wing mechanism and requires no screw fittings.

Head can be freely rotated (with stop) with the unique ball joint principle and tilted horizontally by 45° thanks to an integrated joint in the tube. Version with external power supply unit, connection to power source (driver). Can be dimmed at the installation location with a dimmable power supply unit.

Optional inserts allow the lighting effect to be changed at any time with a simple mechanism, Occhio light modules can be exchanged. Color temperature can be selected at time of purchase (2700 / 3000 / 4000 K).






















* cut-out dimensions
Installation depth: 118 mm

dimensions in mm

technical data io piano edge pro

| | | | |
|---------------------|---|--|------------------------|
| properties | material | aluminium chrome-plated, painted or anodised, plastic, glass, optical plastic | |
| | turning range | 360° (with stop) | |
| | movability | 45° (with stop) | |
| | weight | 1 kg | |
| surface | head | matt gold, rose gold, bronze, shiny chrome, glossy white, matt white, matt black, phantom, black phantom | |
| | tube | matt white, matt black | |
| 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, 4000 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 | max. 30°C for indoor use only | |

io piano edge pro
overview inserts

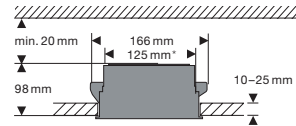
| | | | | |
|--|---|---|---|---|
| io head |  |  |  |  |
| satinised glass | | |  | |
| soft edge glass | |  | | |
| fresnel lens | | | |  |
| color filter (optional, power of light source max. 13 W) |  |  |  |  |
| lens |  |  |  |  |
| |  |  |  |  |
| | io C | io C with soft edge glass | io C with satinised glass | io C with fresnel lens |

io piano edge pro mounting options

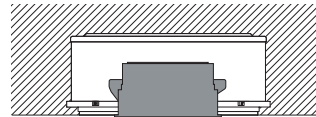
io piano edge pro
head H 50 mm, ø 100 mm
45° swivel angle
360° rotatability



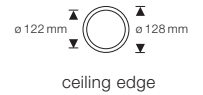
edge mounting tube



hollow ceiling

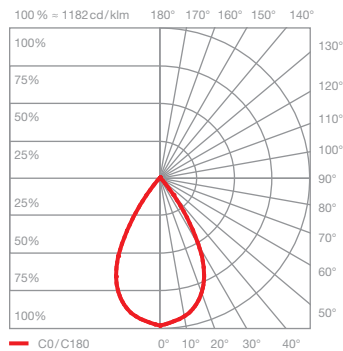
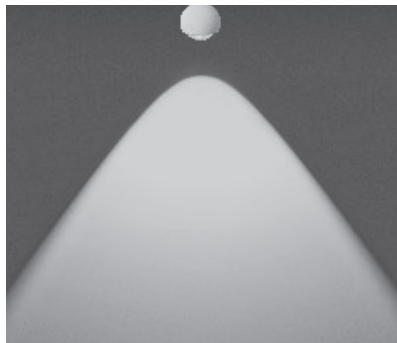


concrete ceiling
(Kaiser HaloX 250 with mineral-fibre board)
driver max. L 210 mm × W 30 mm



*cut-out dimensions

io piano edge pro lighting effects

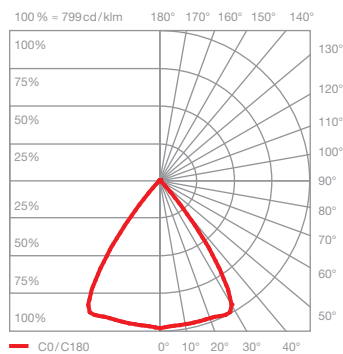
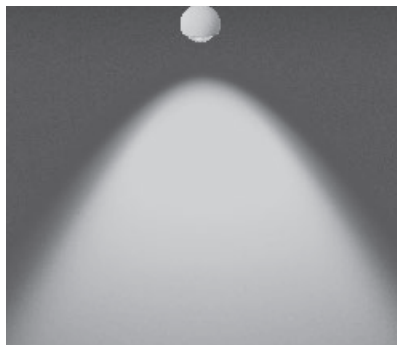


io C
directed light with contour beam angle
(approx. 80°)*

inserts: lens

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

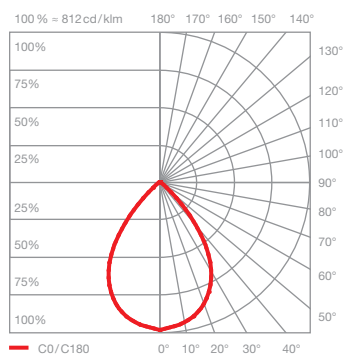
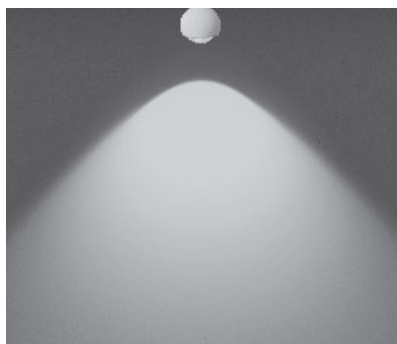
*without aperture



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

inserts: lens
soft edge glass

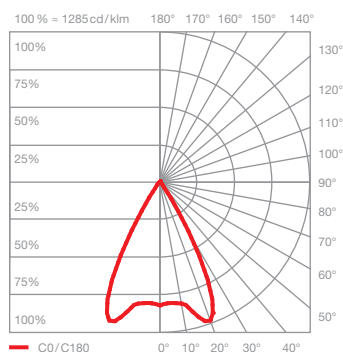
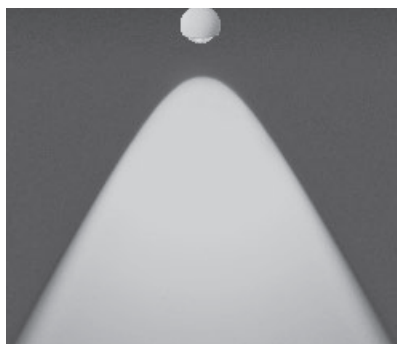
luminous flux: perfect color 13 W 900 lm
high flux 13 W 1300 lm



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