Occhio

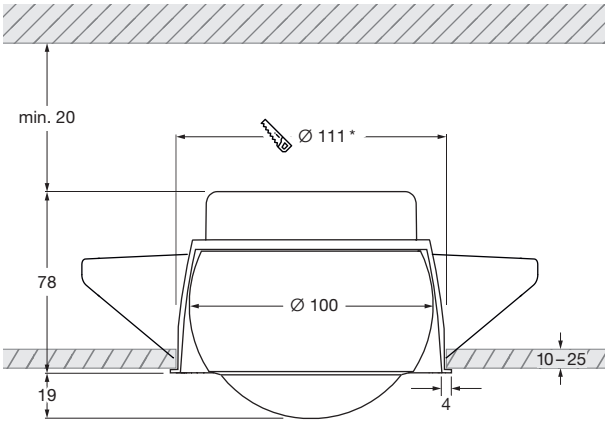
# io piano v edge pro
# datasheet

LED recessed spotlight (downlight non-tiltable) 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 that requires no screw fittings.

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: 98 mm

dimensions in mm

**technical data io piano v edge pro**

| | | | |
|---|---|---|---|
| properties | material | aluminium chrome-plated, painted or anodised, plastic, glass, optical plastic | |
| | 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 | |

Occhio

# io piano v 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** |

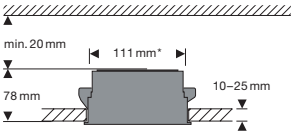
Occhio

# io piano v edge pro
# mounting options

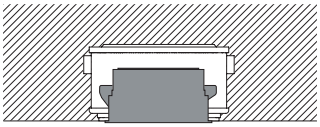
**io piano v edge pro**
head H 50 mm, ø 100 mm



**edge mounting tube**




hollow ceiling



concrete ceiling
(Kaiser HaloX 180 with mineral-fibre board)
driver max. L 130 mm × W 30 mm

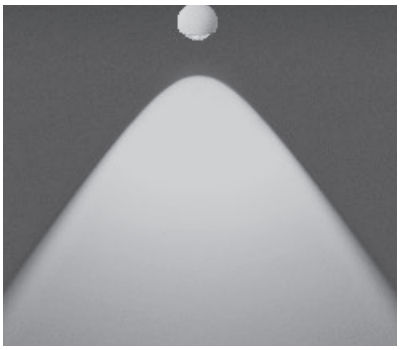


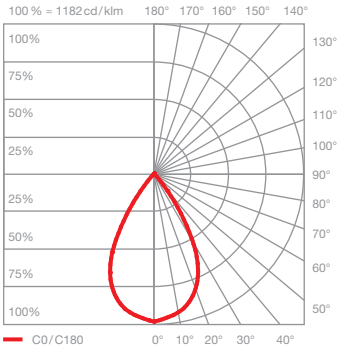

ceiling edge

*cut-out dimensions

Occhio

# io piano v edge pro
# lighting effects

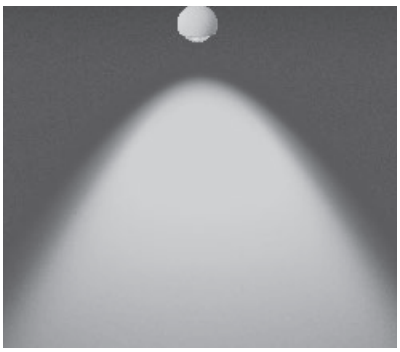


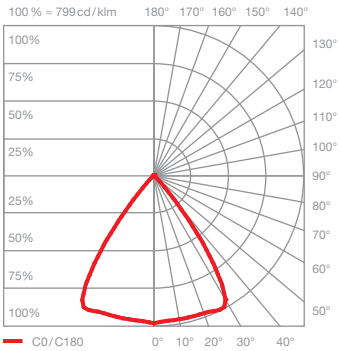



**io C**
directed light with contour beam angle (approx. 80°) *

| | | | |
|---|---|---|---|
| inserts: | lens | | |
| luminous flux: | perfect color | 13 W | 1010 lm |
| | high flux | 13 W | 1460 lm |

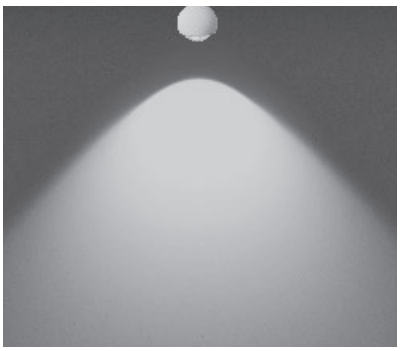
*without aperture

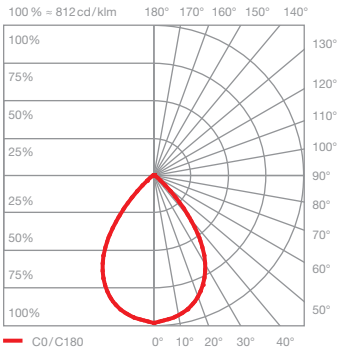





**io C with soft edge glass**
directed light with soft contour beam angle (approx. 80°)

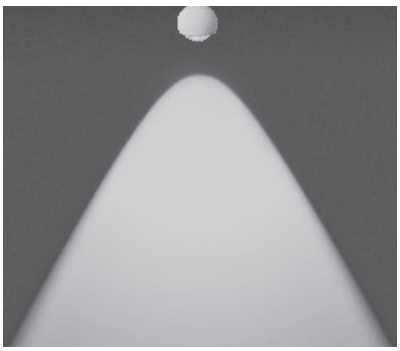
| | | | |
|---|---|---|---|
| inserts: | lens<br>soft edge glass | | |
| luminous flux: | perfect color | 13 W | 900 lm |
| | high flux | 13 W | 1300 lm |

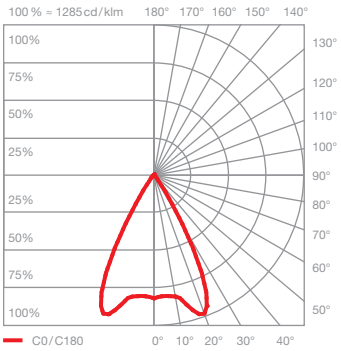





**io C with satinised glass**
directed light with soft contour beam angle (approx. 100°)

| | | | |
|---|---|---|---|
| inserts: | lens<br>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<br>fresnel lens | | |
| luminous flux: | perfect color | 13 W | 830 lm |
| | high flux | 13 W | 1210 lm |