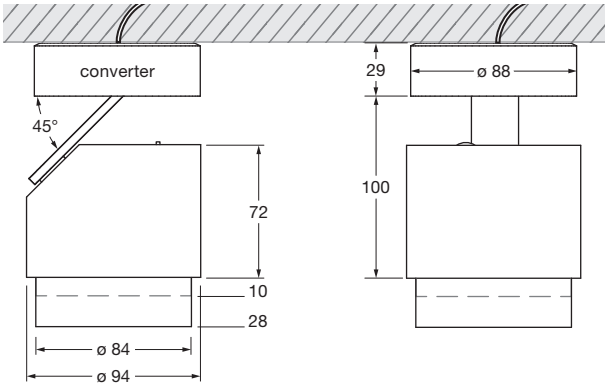
Occhio

# lui pico up
# datasheet

LED ceiling or wall mounted luminaire with cylindrical head and interchangeable lenses. Version with surface mount transformer for fitting onto solid ceiling with cable outlet; power supply with internal power source (converter). Freely moveable through Occhio 3d-kinematics with two axes of rotation at an angle of 45° to each other. Removable head for maintenance purposes, replaceable LED chip.

Available with a zoom optic for beam characteristics continuously adjustable from 20° to 60° or alternatively with a lens optic with different inserts. Power 18 W, dimmable via dimmable ballast on site or via slider on the back of the head. The finishes of the head, optics, arm and base are freely configurable.




zoom lens – – lens optic

dimensions in mm

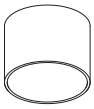
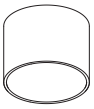
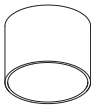
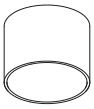
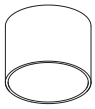
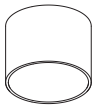
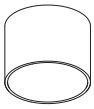
**technical data lui pico up**

| | | | |
|---|---|---|---|
| properties | material | aluminium, steel chrome-plated, painted or anodised, plastic, glass, optical plastic | |
| | turning range body | 360° (with stop) | |
| | turning range head | 360° | |
| | weight | 1.1 kg | |
| surface | head / base | shiny chrome, dark chrome, matt chrome, glossy white, matt white, matt black | |
| | optic | matt gold, rose gold, bronze, shiny chrome, dark chrome, matt chrome, matt white, matt black, phantom, black phantom | |
| | body | shiny chrome, dark chrome, matt chrome, matt white, matt black | |
| Occhio LED | average life time | > 50.000 hrs | |
| | energy efficiency class (luminous efficiency) | G (zoom optic 48 lm / W, lens optic 54 lm / W) | |
| | power | LED 18 W (incl. Occhio power supply unit approx. 22 W, standby < 0.5 W) / LED 13 W * (incl. Occhio power supply unit approx. 15 W, standby < 0.5 W) | |
| | color rendering index | perfect color; CRI Ra 97 | high flux; CRI Ra 85 |
| | color temperature (color consistency) | 2700 K, 3000 K (2-step) | 3000 K, 3500 K, 4000 K (2-step) |
| electricity | dimming | slider control at the back of the head or external with trailing edge phase-cut dimmer ** | |
| | power supply unit | integrated operating voltage 230 V AC / 50 Hz | |
| | power factor power supply (cos ϕ1) | 0.9 | |
| | flicker / stroboscopic effect | 1 (PstLM) / 0.9 (SVM) | |
| | permitted operating conditions | ambient temperature 10–30°C, for indoor use only | |

*** version shiny chrome, dark chrome, rose gold, bronze, phantom, black phantom ** For a list of compatible dimmers, see www.occhio.com/dim_en**

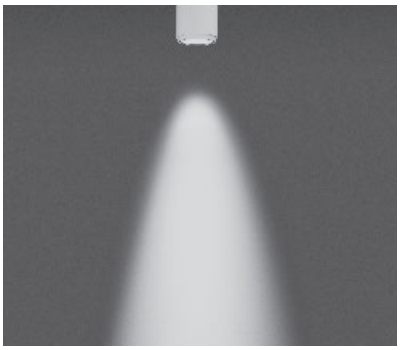
IP 20

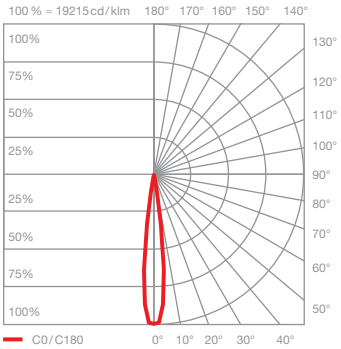
# lui pico up
# overview inserts

| | zoom | C 80 | C 60 | S 80 | S 60 | S 40 | S 30 |
|---|---|---|---|---|---|---|---|
| lui head |  |  |  |  |  |  |  |
| zoom optic |  | | | | | | |
| lens optic | |  |  |  |  |  |  |
| small lens medium | |  | |  | |  | |
| small lens high | | |  | |  | |  |
| soft edge glass |  | | |  |  | | |
| clear glass | |  |  | | | | |
| fresnel lens | | | | | |  |  |
| |  |  |  |  |  |  |  |
| | zoom | 80°, contour | 60°, contour | 80°, soft | 60°, soft | 40°, soft | 30°, soft |

Occhio

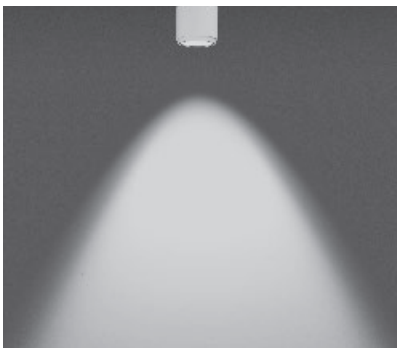
# lui pico up
# lighting effects

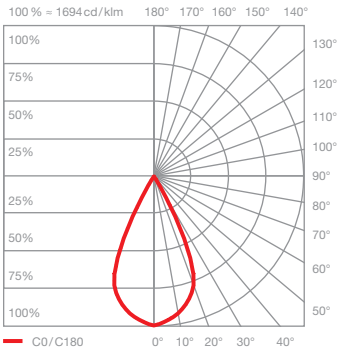





**Z20 soft**
directed light with soft contour beam angle (approx. 20°)

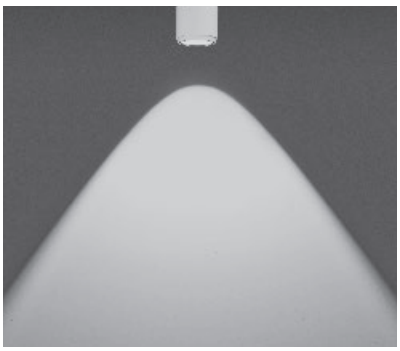
| | | | |
|---|---|---|---|
| inserts: | zoom lens<br>soft edge glass | | |
| luminous flux: | perfect color | 18 W | 890 lm |
| | high flux | 18 W | 1190 lm |
| | perfect color | 13 W | 650 lm |
| | high flux | 13 W | 890 lm |

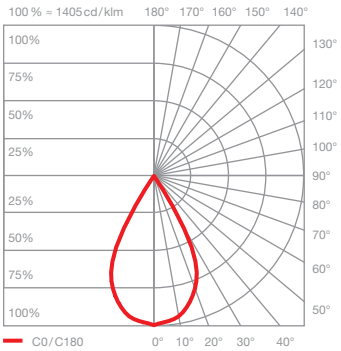





**Z60 soft**
directed light with soft contour beam angle (approx. 60°)

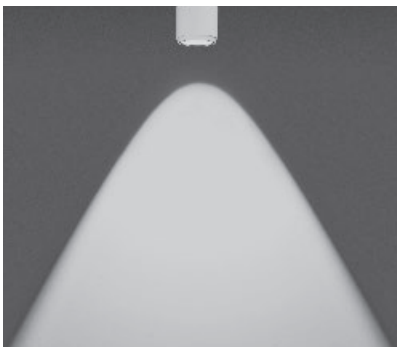
| | | | |
|---|---|---|---|
| inserts: | zoom lens<br>soft edge glass | | |
| luminous flux: | perfect color | 18 W | 890 lm |
| | high flux | 18 W | 1190 lm |
| | perfect color | 13 W | 650 lm |
| | high flux | 13 W | 890 lm |

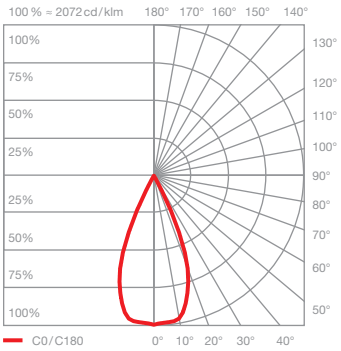





**C80 contour**
directed light with contour beam angle (approx. 80°)

| | | | |
|---|---|---|---|
| inserts: | lens optic<br>small lens medium<br>clear glass | | |
| luminous flux: | perfect color | 18 W | 1010 lm |
| | high flux | 18 W | 1350 lm |
| | perfect color | 13 W | 740 lm |
| | high flux | 13 W | 1010 lm |



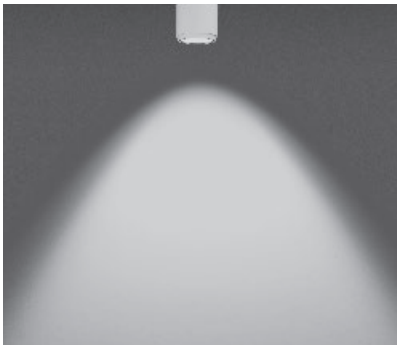


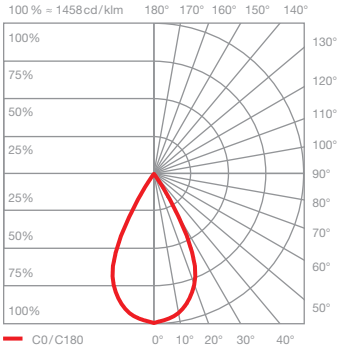

**C60 contour**
directed light with contour beam angle (approx. 60°)

| | | | |
|---|---|---|---|
| inserts: | lens optic<br>small lens high<br>clear glass | | |
| luminous flux: | perfect color | 18 W | 1040 lm |
| | high flux | 18 W | 1390 lm |
| | perfect color | 13 W | 770 lm |
| | high flux | 13 W | 1040 lm |

Occhio

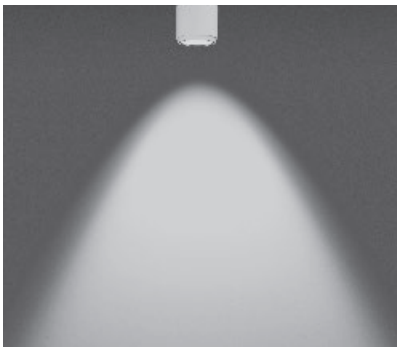
# lui pico up
# lighting effects

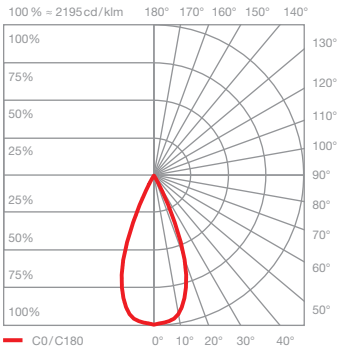





**S 80 soft**
directed light with soft contour beam angle (approx. 80°)

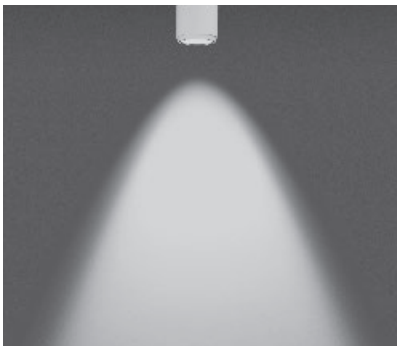
| | | | |
|---|---|---|---|
| inserts: | lens optic<br>small lens medium<br>soft edge glass | | |
| luminous flux: | perfect color | 18 W | 1010 lm |
| | high flux | 18 W | 1340 lm |
| | perfect color | 13 W | 740 lm |
| | high flux | 13 W | 1010 lm |

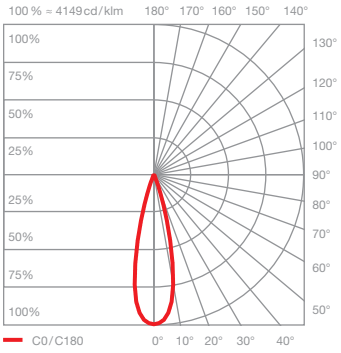





**S 60 soft**
directed light with soft contour beam angle (approx. 60°)

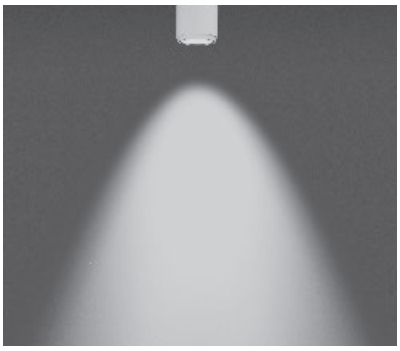
| | | | |
|---|---|---|---|
| inserts: | lens optic<br>small lens high<br>soft edge glass | | |
| luminous flux: | perfect color | 18 W | 1010 lm |
| | high flux | 18 W | 1350 lm |
| | perfect color | 13 W | 740 lm |
| | high flux | 13 W | 1010 lm |

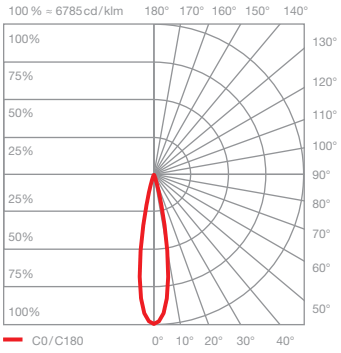





**S 40 soft**
directed light with soft contour beam angle (approx. 40°)

| | | | |
|---|---|---|---|
| inserts: | lens optic<br>small lens medium<br>fresnel lens | | |
| luminous flux: | perfect color | 18 W | 910 lm |
| | high flux | 18 W | 1210 lm |
| | perfect color | 13 W | 660 lm |
| | high flux | 13 W | 910 lm |






**S 30 soft**
directed light with soft contour beam angle (approx. 30°)

| | | | |
|---|---|---|---|
| inserts: | lens optic<br>small lens high<br>fresnel lens | | |
| luminous flux: | perfect color | 18 W | 940 lm |
| | high flux | 18 W | 1250 lm |
| | perfect color | 13 W | 690 lm |
| | high flux | 13 W | 940 lm |