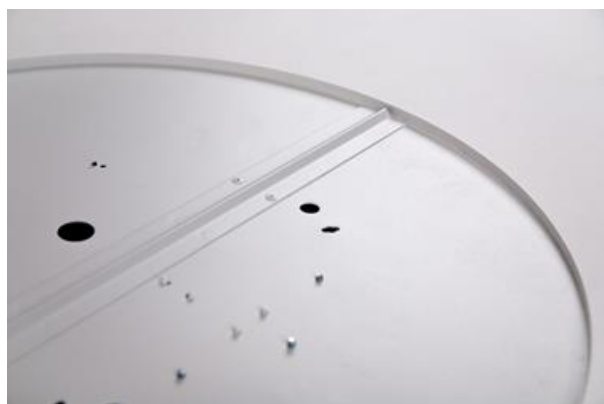




RING SURFACE LED

Surface mounted luminaires



Sophisticated luminaire providing the effect of a lighting ring dedicated to be mounted on ceilings, equipped with highly efficient LED sources. The luminaire provides possibility for unique illumination of interior. The color rendering indicator is $Ra > 80$. Luminaire body is made from powder coated steel sheet in white. The luminaire diffuser is made from opal PMMA. Luminaire is protected against water and dust penetration – IP40. It has the first class protection against the electric shock.



"Artystyczny Żoliborz" residential, Warsaw



Main parameters:

| Name | Luminous flux LED [lm] | Power of luminaire [W] | Color [K] | Dimensions D x H [mm] |
|---------------------------|------------------------|------------------------|-------------|-----------------------|
| RING SURFACE 460 LED 6800 | 6578 / 6808 | 56 | 3000 / 4000 | Ø460 x 70 |

Technical drawing:



Light and electrical features:

| | |
|----------------------------------|---|
| Light source | LED |
| Voltage | 220..240 V, 50..60 Hz |
| Lifetime of LED sources [h] | 36000 |
| Lx/By | L70/B50 |
| CRI | >80 |
| SDCM (LED sources) | |
| Operating temperature range [°C] | 5 ÷ 30 |
| Driver | standard on/off (E) DIM DALI (EDD) * |
| Power factor cos φ | >0,95 |

* Variant to specify when ordering

Mechanical features:

| | |
|----------|---|
| Assembly | directly mounted to ceiling construction or surface mounted on slings |
| Material | steel sheet |
| Color | RAL 9010 (white) RAL 9016 (white) * |
| Diffuser | PLX (PMMA opal) |

Note: The power shown refers to the whole system (tolerance +/- 10%).
The given luminous flux refers to LED light sources (tolerance +/- 10% depends on the value of the colour temperature).
Technical data may be changed. Photos of the luminaires may differ from reality.
Date of last update: 13-12-2024