

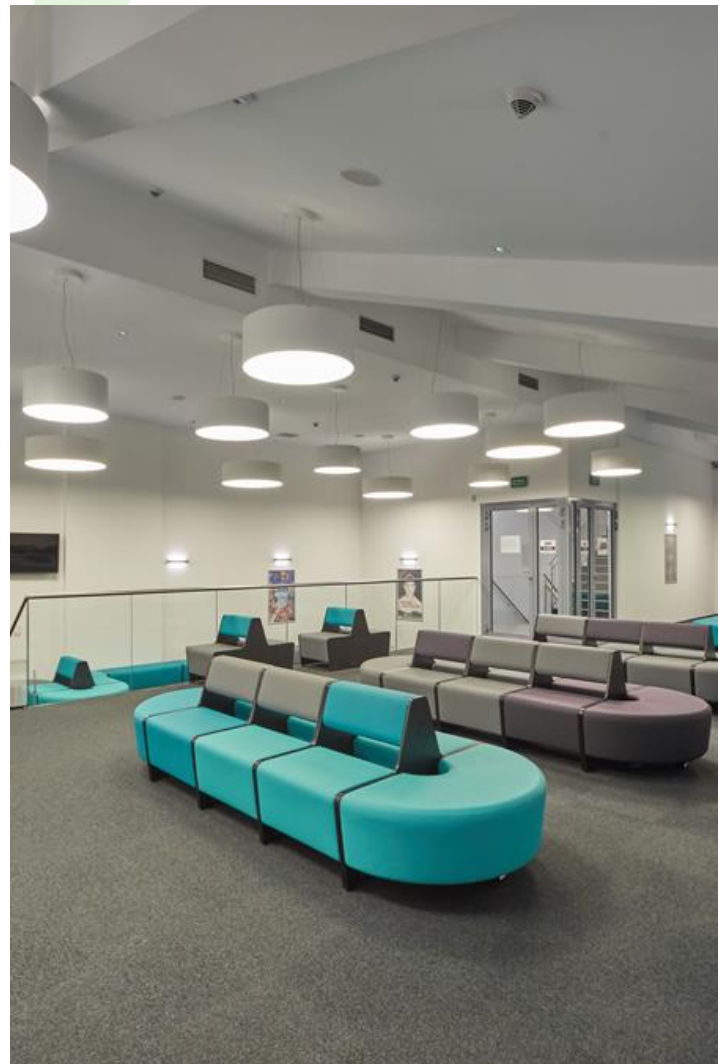


RUBIN ROUND LED

Surface mounted luminaires



The fitting is used in public buildings such as banks, offices, hotels, stores, schools, that is wherever pleasant environment is of special importance. Rubin O gives the interior style and individuality. The special construction of this fitting and its diffusers permit to restrict glare. The housing is made of steel plate, powder painted, diffusers applied are opal.



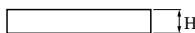
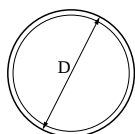
Cultural Center, Kozenice



Main parameters:

| Name | Luminous flux LED [lm] | Power of luminaire [W] | Color [K] | Dimensions D x H [mm] |
|----------------------------|------------------------|------------------------|-------------|------------------------------------|
| RUBIN ROUND 300 LED 1400 | 1381 / 1485 | 10 | 3000 / 4000 | Ø300 x 188 / Ø300 x 98 |
| RUBIN ROUND 480 LED 4200 | 4143 / 4455 | 31 | 3000 / 4000 | Ø480 x 188 / Ø480 x 98 / Ø460 x 98 |
| RUBIN ROUND 640 LED 8400 | 7896 / 8491 | 59 | 3000 / 4000 | Ø640 x 188 / Ø640 x 98 |
| RUBIN ROUND 800 LED 9800 | 9480 / 10200 | 56 | 3000 / 4000 | Ø800 x 188 |
| RUBIN ROUND 1000 LED 12600 | 13129 / 14117 | 99 | 3000 / 4000 | Ø1000 x 188 |
| RUBIN ROUND 1200 LED 19600 | 18753 / 20140 | 141 | 3000 / 4000 | Ø1200 x 188 |

Technical drawing:



Light and electrical features:

| | |
|----------------------------------|---|
| Light source | LED |
| Voltage | 220..240 V, 50..60 Hz |
| Lifetime of LED sources [h] | 60000 |
| Lx/By | L80/B10 |
| CRI | >80 |
| SDCM (LED sources) | 3 |
| 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 using accessories |
| Material | steel sheet |
| Color | RAL 9006 (gray, metallic, fine structure) RAL 9016 (white) * |
| Diffuser | PLX (PMMA opal) |

Additional information:

The luminaire can be made in CLO version.

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: 20-06-2024