



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.



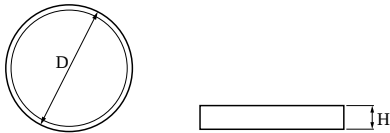
Cultural Center, Kozenice



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
Photobiological risk class (IEC/EN 62471)	RG0
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 (grey, 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.
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