

## Product: RUBIN ROUND 480 LED 4200 PLX L-DOWN EDD 34 840 / H-180MM Index: 19.3098.0011.34



## Description

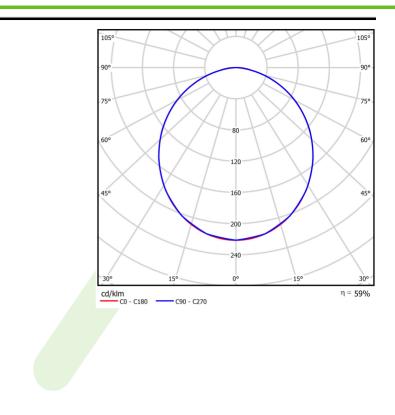
The fitting is used in public buildings such as banks, offices, hotels, stores, schools, that is wherever pleasant environment is of special importance. Rubin O gives the interior style and individuality. The special construction of this fitting and its diffusers permit to restrict glare. The housing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

Product information	Category Surface mounted luminaires
	Family RUBIN ROUND LED
	Name RUBIN ROUND 480 LED 4200 PLX L-DOWN EDD 34 840 / H-180MI
	Index 19.3098.0011.34
Light and electrical data	Light source LED
	Luminous flux LED [lm] 4455
	LED power [W] 28
	Luminaire luminous flux [Im] 2648
	Power of luminaire [W] 31
	Luminaire's light efficiency [lm/W] 85,4
	Color of the light [K] 4000
	CRI >80
	SDCM (LED sources) 3
	Beam angle [°] (C0-C180) / (C90-C270) - 107,4° / 107,6°
	Protection against electric shock I
	Protection degree IP20
	Voltage 220240 V, 5060 Hz
	Lifetime of LED sources [h] 60000
	Lx/By <b>L80/B10</b>
	Operating temperature range [°C] 5 ÷ 30
	Driver DIM DALI (EDD)
	Power factor $\cos \phi$ >0,95
	Circuit load capacity 17 (B10), 28 (B16), 26 (C10), 41 (C16)
Mechanical data	Assembly directly mounted to ceiling construction or surface mounted on slings
	Material steel sheet
	Color RAL 9016 (white)
	Diffuser PLX (PMMA opal)
Н	Impact resistant IK04
	Weight [kg] 5,8

Dimensions [mm]

Ø480 x 188

## A graph of light





Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 23-12-2022