

Product: RUBIN ROUND 480 LED 4200 PLX L-DOWN E 21 840 / H-90MM Index: 19.3098.0010.21

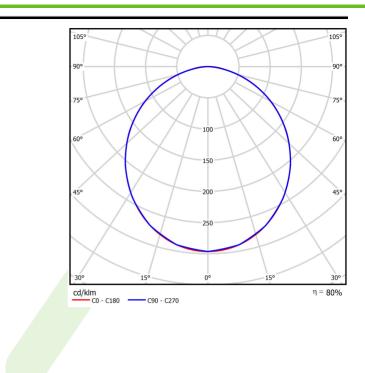


Description

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 mounter Family RUBIN ROUND I Name RUBIN ROUND I Index 19.3098.0010.21	ED 180 LED 4200 PLX L-DOWN E 21 840 / H-90MM
Light and electrical data	Light source	LED
	Luminous flux LED [lm]	4455
	LED power [W]	28
	Luminaire luminous flux [lm]	3546
	Power of luminaire [W]	31
	Luminaire's light efficiency [l	m/W] 114,4
	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 sl	nock I
	Protection degree	IP20
	Voltage	220240 V, 5060 Hz
	Lifetime of LED sources [h]	60000
	Lx/By	L80/B10
	Operating temperature rang	e [°C] 5 ÷ 30
	Driver	standard on/off (E)
	Power factor $\cos \phi$	>0,95
	Circuit load capacity	22 (B10), 34 (B16), 33 (C10), 54 (C16)
Mechanical data	Assembly	directly mounted to ceiling construction or surface mounted on slings
	Material	steel sheet
	Color	RAL 9006 (gray, metallic, fine structure)
	Diffuser	PLX (PMMA opal)
	Impact resistant	IK04
	Weight [kg]	4,5
	Dimensions [mm]	Ø480 x 98

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