

## Product: RUBIN ROUND 480 LED 4200 PLX L-DOWN E 21 830 / H-90MM Index: 19.3098.0008.21

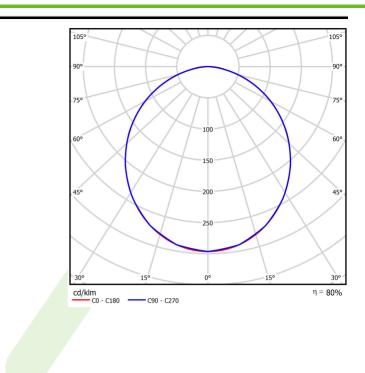


## Description

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 mounte	d luminaires
	Family RUBIN ROUND L	
		80 LED 4200 PLX L-DOWN E 21 830 / H-90MM
	Index 19.3098.0008.21	
	CE	
Light and electrical data	Light source	LED
	Luminous flux LED [lm]	4143
	LED power [W]	28
	Luminaire luminous flux [lm]	3298
	Power of luminaire [W]	31
	Luminaire's light efficiency [li	m/W] 106,4
	Color of the light [K]	3000
	CRI	>80
	SDCM (LED sources)	3
	Beam angle [°]	(C0-C180) / (C90-C270) - 107,4° / 107,6°
	Protection against electric sh	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