

**Product:** RUBIN ROUND 480 LED 4200 PLX E 21 840 / H-180MM

**Index:** 19.4357.8621.21



## Description

The fitting is used in public buildings such as banks, offices, hotels, stores, schools, that is wherever pleasant environment is of special importance. Rubín 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 E 21 840 / H-180MM
Index	19.4357.8621.21
EAN	5902107011611



## Light and electrical data

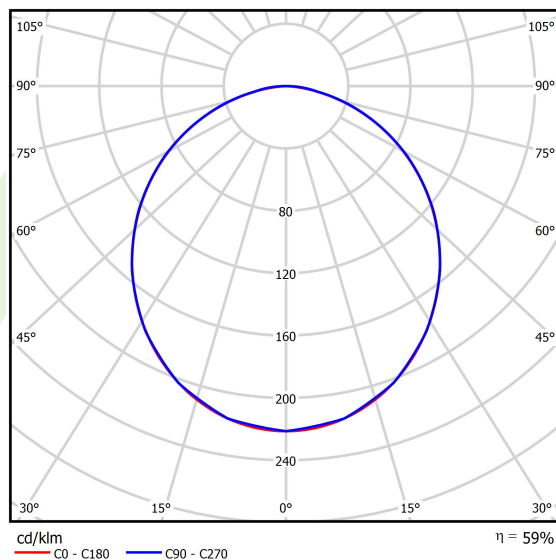
Light source	LED
Luminous flux LED [lm]	4455
LED power [W]	28
Luminaire luminous flux [lm]	2648
Power of luminaire [W]	31
Luminaire's light efficiency [lm/W]	85,4
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 107,4° / 107,6°
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	I
Protection degree	IP20
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	60000
Lx/By	L80/B10
Operating temperature range [°C]	5 ÷ 30
Driver	standard on/off (E)
Power factor cos φ	>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 using accessories
Material	steel sheet
Color	RAL 9006 (grey, metallic, fine structure)
Diffuser	PLX (PMMA opal)
Impact resistant	IK04
Weight [kg]	5,8
Dimensions [mm]	Ø480 x 188

## A graph of light



## Accessories

Index 6E1-1600-3-STR3

Name SUSPENSION NEW TYPE-O 21  
LENGHT 1,6M WIRE 3X 3-POINTS



Index 19.3272.0429.21

Name SUSPENSION NEW TYPE-J 21  
LENGHT 1,5M WIRE 3X 1-POINT



Index 19.3272.1205.00

Name SUSPENSION NEW TYPE-E  
LENGHT-1,5 METER WITHOUT WIRE 1-POINT

