

Product: RUBIN LOOK LED SMOOTH COMPACT 2500 PLX E PIR 21 830

Index: 19.4250.111D.21



Description

Surface mounted luminary for LED sources. Luminary body made from steel sheet, powder coated. Luminary recommended for: wards and hospital bathrooms. Luminaire equipped with a PIR sensor. Number of sensor on/off cycles greater than 100000.

Product information

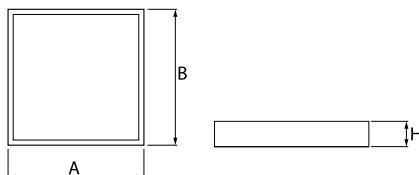
Category	Compact
Family	RUBIN LOOK LED SMOOTH COMPACT
Name	RUBIN LOOK LED SMOOTH COMPACT 2500 PLX E PIR 21 830
Index	19.4250.111D.21
EAN	5902107208714



Light and electrical data

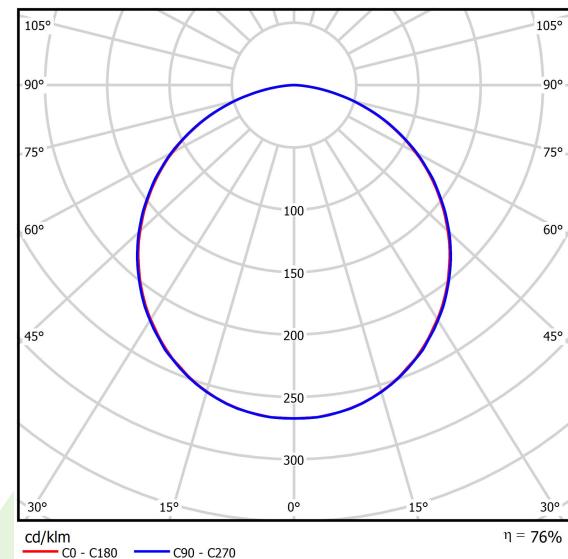
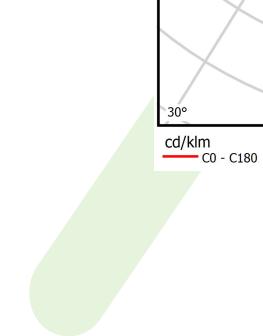
Light source	LED
Luminous flux LED [lm]	2245
LED power [W]	12
Luminaire luminous flux [lm]	1698
Power of luminaire [W]	14,2
Luminaire's light efficiency [lm/W]	119,6
Color of the light [K]	3000
CRI	>80
Beam angle [°]	(C0-C180) / (C90-C270) - 111,6° / 112,4°
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	I
Protection degree	IP40
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	100000 (1) / 80000 (2)
Lx/By	L70/B10 (1) / L80/B10 (2)
Operating temperature range [°C]	5 ÷ 30
Driver	standard on/off (E)
Power factor cos φ	>0,95
Circuit load capacity	75 (B10), 120 (B16), 75 (C10), 120 (C16)

Mechanical data



Assembly	surface mounted on ceiling
Material	steel sheet
Color	RAL 9006 (grey, metallic, fine structure)
Diffuser	PLX (PMMA opal)
Impact resistant	IK04
Dimensions [mm]	365 x 365 x 50

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: 13-01-2026