

Product: RUBIN LOOK LED SMOOTH COMPACT 2500 PLX E PIR 21 840

Index: 19.4250.112D.21



Description

Surface mounted luminaire for LED sources. Luminaire body made from steel sheet, powder coated. Luminaire 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 21 840
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Light and electrical data

Light source	LED
Luminous flux LED [lm]	2377
LED power [W]	12
Luminaire luminous flux [lm]	1798
Power of luminaire [W]	14,2
Luminaire's light efficiency [lm/W]	126,6
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	5
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 (gray, metallic, fine structure)
Diffuser	PLX (PMMA opal)
Impact resistant	IK04
Dimensions [mm]	365 x 365 x 50

A graph of light

