

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

Index: 19.3249.0006.21



#### **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 21 840
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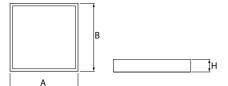


## Light and electrical data

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	220240 V, 5060 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



