Product: RUBIN LOOK LED SMOOTH COMPACT 3000 PLX E 34 840
Index: 19.3249.0010.34

Description

Surface mounted luminary for LED sources. Luminary body made from steel sheet, powder coated. Luminary recommended for: wards and hospital bathrooms.

Product information

Category	**Compact**
Family	**RUBIN LOOK LED SMOOTH COMPACT**
Name	**RUBIN LOOK LED SMOOTH COMPACT 3000 PLX E 34 840**
Index	**19.3249.0010.34**

Light and electrical data
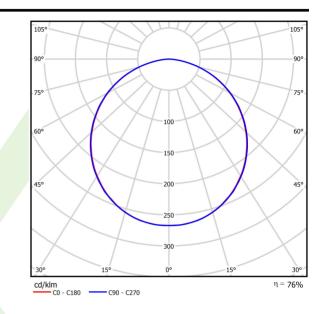
Light source	**LED**
Luminous flux LED [lm]	**3381**
LED power [W]	**15,3**
Luminaire luminous flux [lm]	**2558**
Power of luminaire [W]	**20,1**
Luminaire's light efficiency [lm/W]	**127,3**
Color of the light [K]	**4000**
CRI	**>80**
SDCM (LED sources)	**5**
Beam angle [°]	**(C0-C180) / (C90-C270) - 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	**45 (B10), 75 (B16), 45 (C10), 75 (C16)**

Mechanical data

Assembly	**surface mounted on ceiling**
Material	**steel sheet**
Color	**RAL 9016 (white)**
Diffuser	**PLX (PMMA opal)**
Impact resistant	**IK04**
Weight [kg]	**2,11**
Dimensions [mm]	**365 x 365 x 50**

A graph of light

cd/klm

—— C0 - C180   —— C90 - C270

η = 76%