

**Product:** RUBIN LOOK LED COMPACT 8000 PLX E 21 840 / 600X600

**Index:** 19.3248.0002.21



## Description

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

## Product information

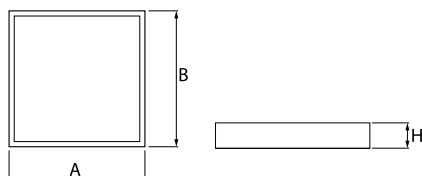
Category	<b>Compact</b>
Family	<b>RUBIN LOOK LED COMPACT</b>
Name	<b>RUBIN LOOK LED COMPACT 8000 PLX E 21 840 / 600X600</b>
Index	<b>19.3248.0002.21</b>



## Light and electrical data

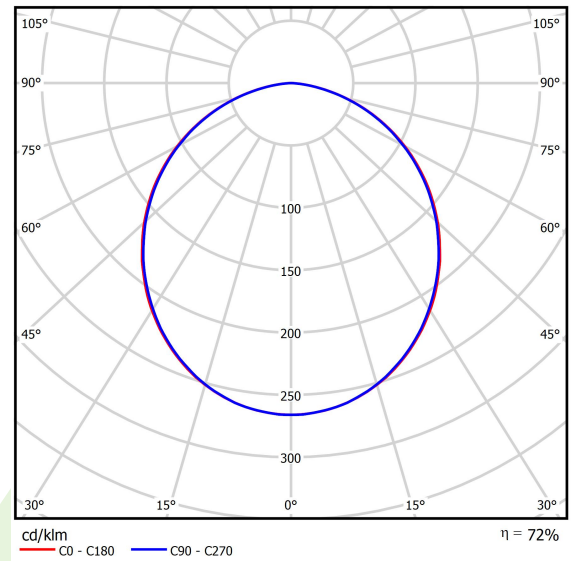
Light source	<b>LED</b>
Luminous flux LED [lm]	<b>8236</b>
LED power [W]	<b>49</b>
Luminaire luminous flux [lm]	<b>5890</b>
Power of luminaire [W]	<b>55</b>
Luminaire's light efficiency [lm/W]	<b>107,1</b>
Color of the light [K]	<b>4000</b>
CRI	<b>&gt;80</b>
SDCM (LED sources)	<b>3</b>
Beam angle [°]	<b>(C0-C180) / (C90-C270) - 108,2° / 107,2°</b>
Protection against electric shock	<b>I</b>
Protection degree	<b>IP40</b>
Voltage	<b>220..240 V, 50..60 Hz</b>
Lifetime of LED sources [h]	<b>60000</b>
Lx/By	<b>L80/B10</b>
Operating temperature range [°C]	<b>5 ÷ 30</b>
Driver	<b>standard on/off (E)</b>
Power factor cos φ	<b>&gt;0,95</b>
Circuit load capacity	<b>16 (B10), 26 (B16), 23 (C10), 37 (C16)</b>

## Mechanical data



Assembly	<b>surface mounted on ceiling</b>
Material	<b>steel sheet</b>
Color	<b>RAL 9006 (gray, metallic, fine structure)</b>
Diffuser	<b>PLX (PMMA opal)</b>
Impact resistant	<b>IK04</b>
Weight [kg]	<b>4,1</b>
Dimensions [mm]	<b>595 x 595 x 54</b>

## 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: 20-03-2023