

**Product:** RIM LED COMPACT 4000 PLX E 34 IP44 840

**Index:** 19.4346.3111.34



## Description

Modern LED panel for installation in suspended ceilings, directly on the ceiling or using the slings. Equipped with the highly efficient LED sources. Luminary body made from aluminum. Colour of luminary - white. CRI>80. Luminary dedicated for the public use structure like offices, conference rooms, classrooms, lecture halls etc. The manufacturer informs that when mounting on slings during the luminaire's operation visible deformations of the luminary from the horizontal plane are allowed within +/- 6 mm. This is due to the natural phenomenon of thermal expansion of materials and its own weight. If you need to maintain greater flatness tolerances, please contact our sales representative to choose the right lighting solution.

## Product information

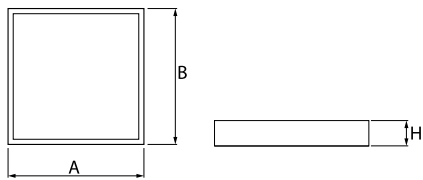
Category	<b>Compact</b>
Family	<b>RIM LED COMPACT</b>
Name	<b>RIM LED COMPACT 4000 PLX E 34 IP44 840</b>
Index	<b>19.4346.3111.34</b>
EAN	<b>5902107167752</b>



## Light and electrical data

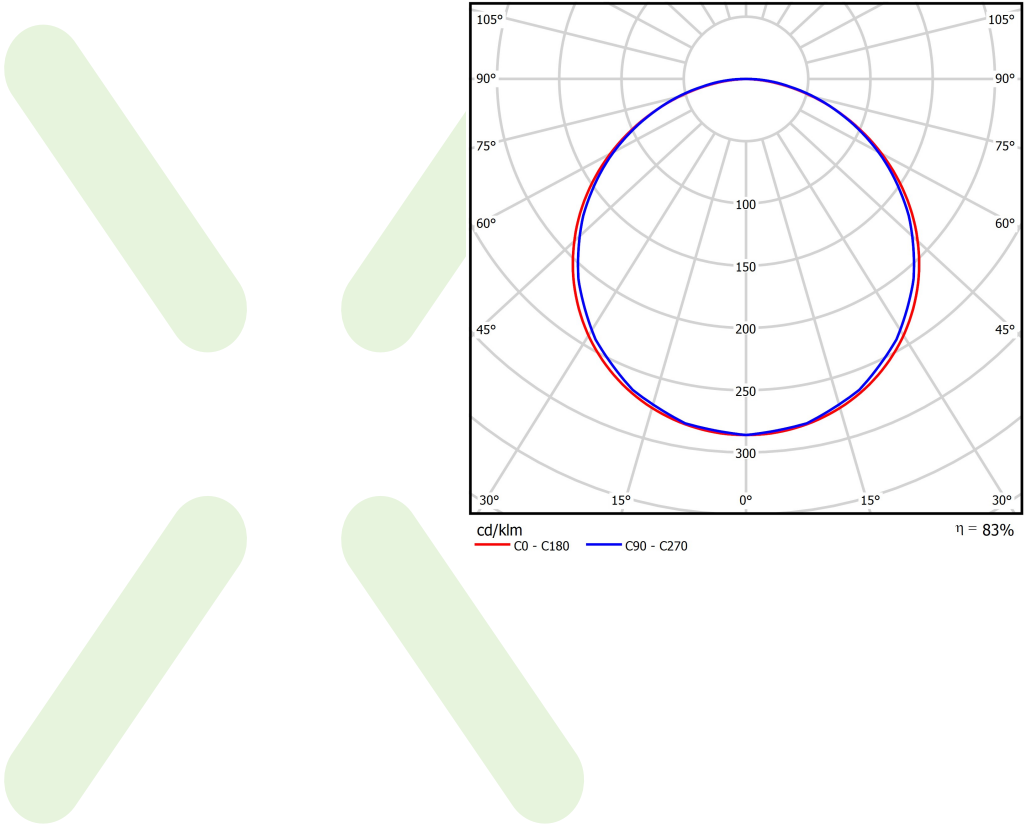
Light source	<b>LED</b>
Luminous flux LED [lm]	<b>5378</b>
LED power [W]	<b>27,2</b>
Luminaire luminous flux [lm]	<b>4410</b>
Power of luminaire [W]	<b>30,5</b>
Luminaire's light efficiency [lm/W]	<b>144,6</b>
Color of the light [K]	<b>4000</b>
CRI	<b>&gt;80</b>
SDCM (LED sources)	<b>3</b>
Beam angle [°]	<b>(C0-C180) / (C90-C270) - 114,4° / 112,4°</b>
Photobiological risk class (IEC/EN 62471)	<b>RG0</b>
Protection against electric shock	<b>II</b>
Protection degree	<b>IP44</b>
Voltage	<b>220..240 V, 50..60 Hz</b>
Lifetime of LED sources [h]	<b>54000</b>
Lx/By	<b>L80/B10</b>
Operating temperature range [°C]	<b>5 ÷ 35</b>
Driver	<b>standard on/off (E)</b>
Power factor cos φ	<b>&gt;0,95</b>
Circuit load capacity	<b>23 (B10), 37 (B16), 38 (C10), 62 (C16)</b>

Mechanical data



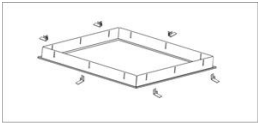
Assembly	mounted in module ceilings as well as plasterboard ceilings, directly mounted to ceiling construction and surface mounted on slings using accessories
Material	aluminum
Color	RAL 9016 (white)
Diffuser	PLX (PMMA opal)
Impact resistant	IK04
Weight [kg]	3,1
Dimensions [mm]	595 x 595 x 10

A graph of light



Accessories

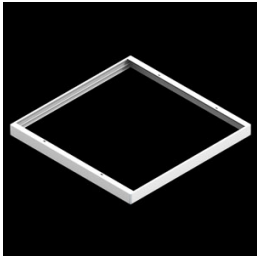
Index 2C1A7392-34R  
Name EUROPANEL / BACKPANEL / RIM  
COMPACT LED RECESSED  
ACCESSORIES 34 / 600X600



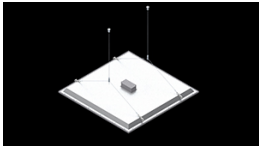
Index 01ARTLUNCNW6  
Name EUROPANEL / RIM COMPACT  
LED SURFACE ACCESSORIES  
STANDARD 34 / 600X600



Index 01ARTBLUNCNW6  
Name EUROPANEL / RIM COMPACT  
LED SURFACE ACCESSORIES  
BASIC 34 / 600X600x43mm



Index 19.3213.0076.34  
Name BACKPANEL LED / RIM LED  
ACCESSORIES SET WITH  
SUSPENSION 1,5M / 600X600



Index 01ARTL-Z  
Name RIM LED / EUROPANEL LED -  
SAFETY WIRE FOR CEILING

