

**Product:** RIM LED COMPACT 4000 PLX E 34 IP44 840 1200x300

**Index:** 19.4346.5111.34



## Description

Modern LED panel for installation in suspended ceilings, directly on the ceiling or using the slings. Equipped with the highly efficient LED sources. Luminaire body made from aluminum. Colour of luminaire - white. CRI>80. Luminaire 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 luminaire 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 1200x300</b>
Index	<b>19.4346.5111.34</b>
EAN	<b>5902107390112</b>



## Light and electrical data

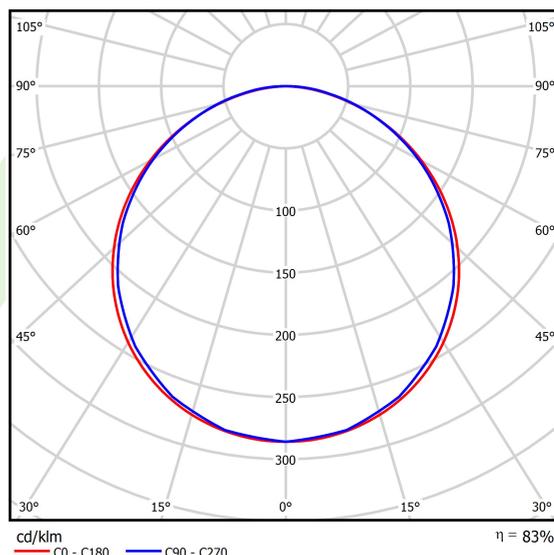
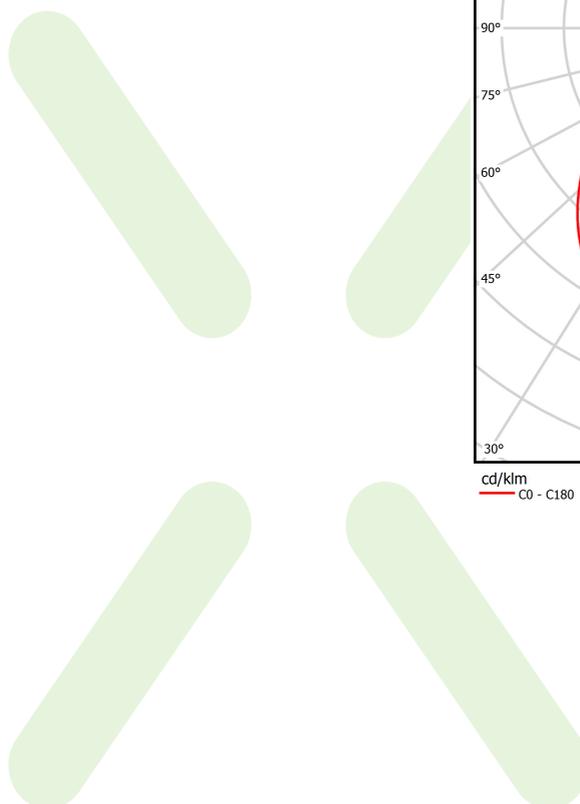
Light source	<b>LED</b>
Luminous flux LED [lm]	<b>5378</b>
LED power [W]	<b>27,2</b>
Luminaire luminous flux [lm]	<b>4464</b>
Power of luminaire [W]	<b>30,5</b>
Luminaire's light efficiency [lm/W]	<b>146,4</b>
Color of the light [K]	<b>4000</b>
CRI	<b>&gt;80</b>
SDCM (LED sources)	<b>3</b>
Beam angle [°]	<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>21 (B10), 34 (B16), 35 (C10), 57 (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
Dimensions [mm]	1195 x 295 x 10

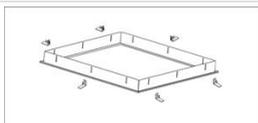
**A graph of light**



## Accessories

Index 01ARTLUGK-AW

Name EUROPANEL / RIM COMPACT  
LED ADAPTIVE PLASTERBOARD  
CEILING FRAME 34 / 1200X300



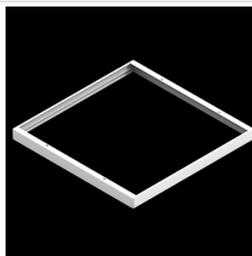
Index 01ARTLURNW12

Name EUROPANEL / RIM COMPACT  
LED CEILING ADAPTIVE FRAME  
STANDARD 34 / 1200X300



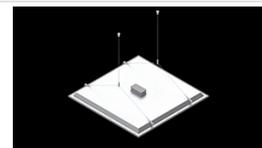
Index 19.3247.0013.34

Name EUROPANEL / RIM COMPACT  
LED SURFACE ACCESSORIES  
BASIC 34 / 1200X300



Index 19.3213.0077.34

Name BACKPANEL LED ACCESSORIES  
SET WITH SUSPENSION 1,5M /  
1200X300



Index 01ARTL-Z

Name RIM LED / EUROPANEL LED -  
SAFETY WIRE FOR CEILING

