Product: **RIM LED COMPACT 4000 MICRO-PRM E 34 IP44 840 1200x300**
Index: **19.4346.2111.34**

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	**Compact**
Family	**RIM LED COMPACT**
Name	**RIM LED COMPACT 4000 MICRO-PRM E 34 IP44 840 1200x300**
Index	**19.4346.2111.34**
EAN	**5902107390129**

Light and electrical data

Light source	**LED**
Luminous flux LED [lm]	**5378**
LED power [W]	**27,2**
Luminaire luminous flux [lm]	**4033**
Power of luminaire [W]	**30,5**
Luminaire's light efficiency [lm/W]	**132,2**
Color of the light [K]	**4000**
CRI	**>80**
SDCM (LED sources)	**3**
Beam angle [°]	**(C0-C180) / (C90-C270) - 88,4° / 86,6°**
Photobiological risk class (IEC/EN 62471)	**RG0**
Protection against electric shock	**II**
Protection degree	**IP44**
Voltage	**220..240 V, 50..60 Hz**
Lifetime of LED sources [h]	**54000**
Lx/By	**L80/B10**
Operating temperature range [°C]	**5 ÷ 35**
Driver	**standard on/off (E)**
Power factor cos φ	**>0,95**
Circuit load capacity	**21 (B10), 34 (B16), 35 (C10), 57 (C16)**

LUXIONA
Poland

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	**Micro-PRM (micro-prismatic diffuser PMMA)**
Impact resistant	**IK04**
Weight [kg]	**3,1**
Dimensions [mm]	**1195 x 295 x 10**

A graph of light

cd/klm

— C0 - C180   — C90 - C270

η = 75%
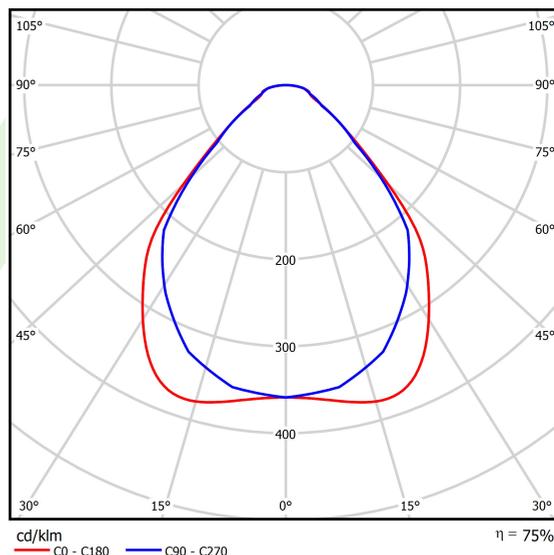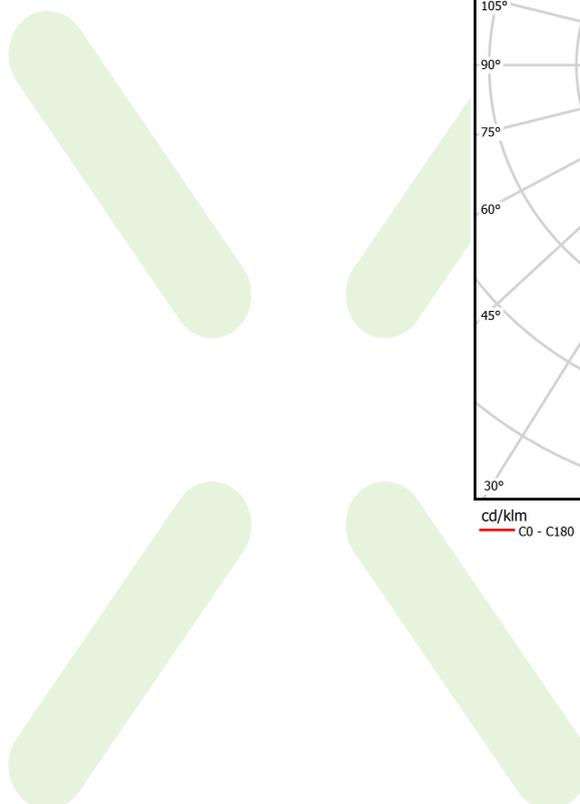
Accessories

Index   01ARTLUGK-AW

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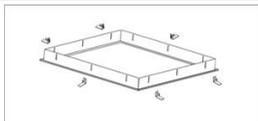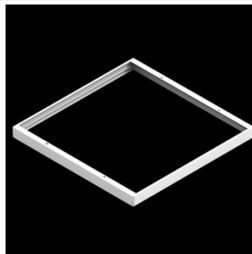

Index   01ARTLURNNW12

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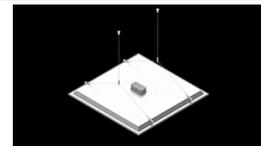

Index   19.3247.0013.34

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

Luminous flux tolerance +/- 10%. Power tolerance +/- 10%.
Technical data may be changed. Photos of the luminaires may differ from reality.
Date of last update: 24-04-2026