

Product: RIM LED COMPACT 4000 MICRO-PRM E 34 IP44 840

Index: 19.4346.1111.34



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	Compact
Family	RIM LED COMPACT
Name	RIM LED COMPACT 4000 MICRO-PRM E 34 IP44 840
Index	19.4346.1111.34
EAN	5902107317980



Light and electrical data

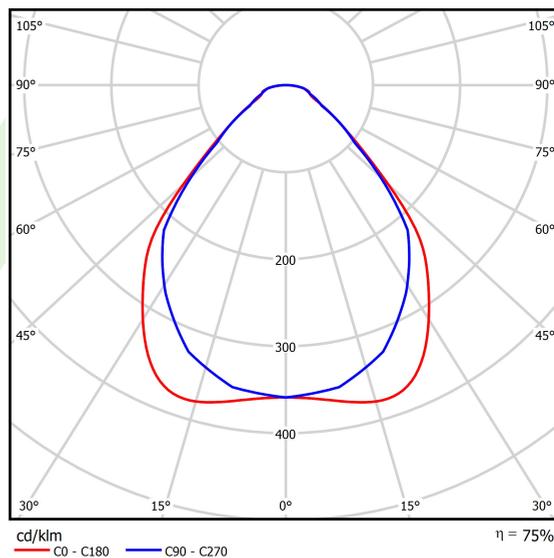
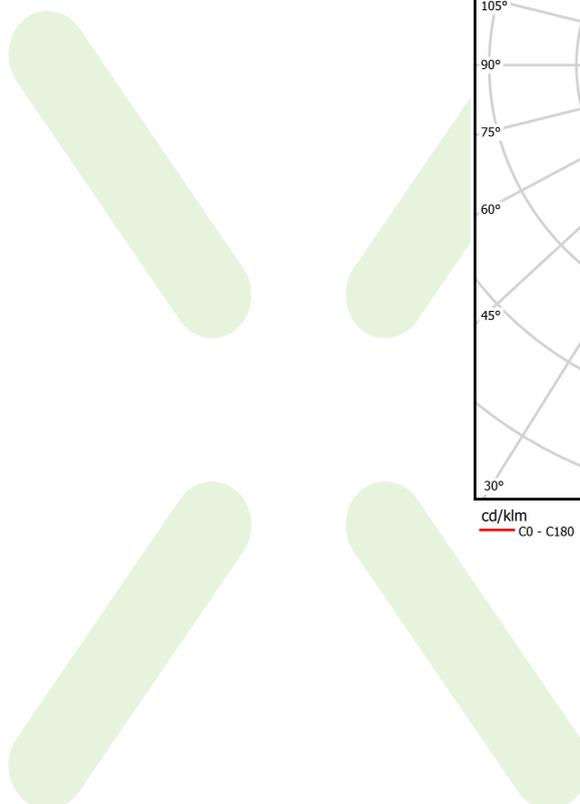
Light source	LED
Luminous flux LED [lm]	5378
LED power [W]	27,2
Luminaire luminous flux [lm]	4033
Power of luminaire [W]	30,5
Luminaire's light efficiency [lm/W]	132,2
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 88,4° / 86,6°
Photobiological risk class (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	23 (B10), 37 (B16), 38 (C10), 62 (C16)

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]	595 x 595 x 10

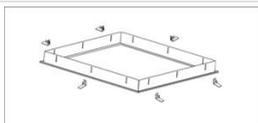
A graph of light



Accessories

Index 2C1A7392-34R

Name EUROPANEL / BACKPANEL / RIM
COMPACT LED RECESSED
ACCESSORIES 34 / 600X600



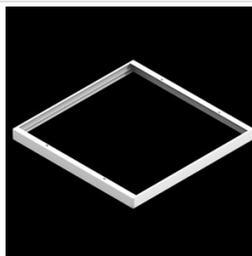
Index 01ARTLUNCNW6

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



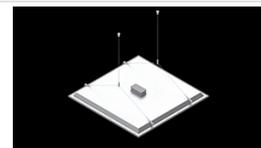
Index 01ARTBLUNCNW6

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

