

Product: RIM LED COMPACT 4000 MICRO-PRM E 34 IP44 840**Index:** 19.3247.0002.34

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

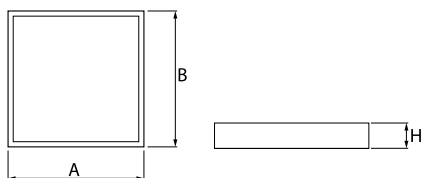
Category	Compact
Family	RIM LED COMPACT
Name	RIM LED COMPACT 4000 MICRO-PRM E 34 IP44 840
Index	19.3247.0002.34



Light and electrical data

Light source	LED
Luminous flux LED [lm]	5465
LED power [W]	33
Luminaire luminous flux [lm]	4163,3
Power of luminaire [W]	34,2
Luminaire's light efficiency [lm/W]	121,7
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	6
Beam angle [°]	(C0-C180) / (C90-C270) - 93,2° / 90,2°
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	II
Protection degree	IP20/44
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	54000
Lx/By	L80/B10
Operating temperature range [°C]	5 ÷ 30
Driver	standard on/off (E)
Circuit load capacity	23 (B10), 37 (B16), 38 (C10), 62 (C16)

Mechanical data



Assembly	mounted in module ceilings, plasterboard ceilings, directly on the ceiling or using the slings
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

