

Product: RUBIN SPORT NEW LED 16000 PC STRONG EDD 34 840 / 1190X220

Index: 19.4207.1123.34



Description

Surface mounted luminary dedicated for sports halls, gyms and schools. The body is made of powder-coated steel sheet. The luminary is equipped with a PC and PMMA diffuser (with a microprismatic structure) with an additional stiffening mount, which does not require a protective grid.

Product information

Category Industrial luminaires
Family RUBIN SPORT NEW LED

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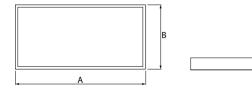




Light and electrical data

Light source	LED
Luminous flux LED [lm]	16660
LED power [W]	102
Luminaire luminous flux [lm]	9983
Power of luminaire [W]	114
Luminaire's light efficiency [lm/W]	87,6
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 107,6° / 104,2°
Protection against electric shock	1
Protection degree	IP20
Voltage	220 240 1/ 50 60 11-
3	220240 V, 5060 Hz
Lifetime of LED sources [h]	100000 (1) / 147000 (2)
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Lifetime of LED sources [h]	100000 (1) / 147000 (2)
Lifetime of LED sources [h] Lx/By	100000 (1) / 147000 (2) L80/B10 (1) / L70/B50 (2)
Lifetime of LED sources [h] Lx/By Operating temperature range [°C]	100000 (1) / 147000 (2) L80/B10 (1) / L70/B50 (2) 5 ÷ 30

Mechanical data



Assembly	surface mounted on ceiling
Material	steel sheet
Color	RAL 9016 (white)
Diffuser	PC (opalescent polycarbonate)
Impact resistant	IK10
Weight [kg]	7,1
Dimensions [mm]	1190 x 220 x 60



A graph of light

