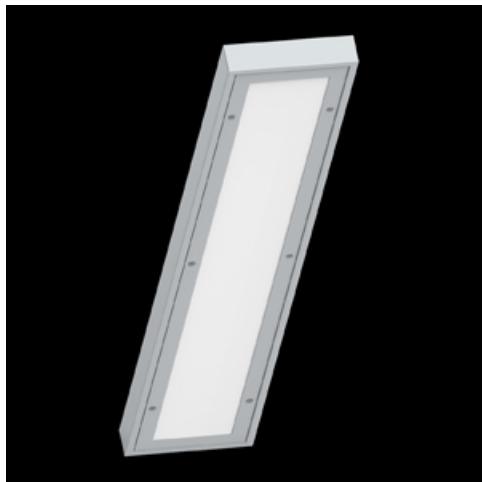


Product: RUBIN SPORT NEW LED 16000 PC-T MICRO-PRM IP44 STRONG EDD 34 840 / 1190X220MM

Index: 19.4207.1223.34



Description

Surface mounted luminaire dedicated for sports halls, gyms and schools. The body is made of powder-coated steel sheet. The luminaire 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

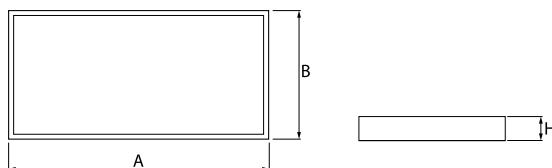
Category	Industrial luminaires
Family	RUBIN SPORT NEW LED
Name	RUBIN SPORT NEW LED 16000 PC-T MICRO-PRM IP44 STRONG EDD 34 840 / 1190X220MM
Index	19.4207.1223.34
EAN	5902107260231



Light and electrical data

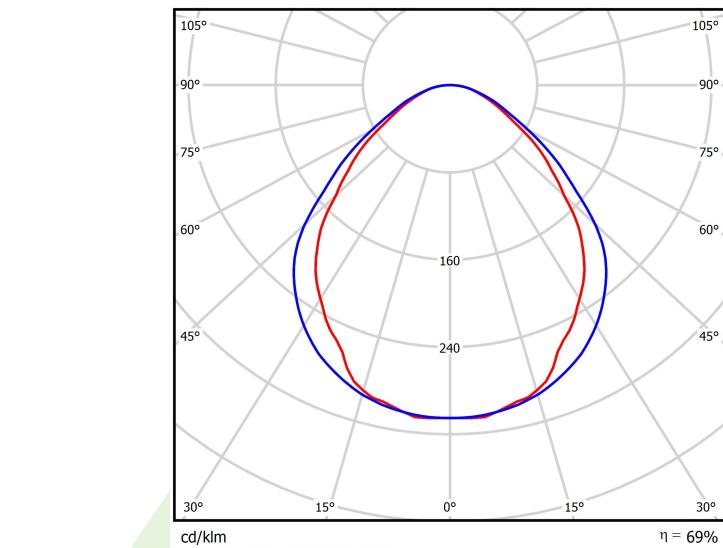
Light source	LED
Luminous flux LED [lm]	17396
LED power [W]	82,4
Luminaire luminous flux [lm]	11998,8
Power of luminaire [W]	92,3
Luminaire's light efficiency [lm/W]	130
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 90,2° / 99,6°
Protection against electric shock	I
Protection degree	IP44
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	100000 (1) / 147000 (2)
Lx/By	L80/B10 (1) / L70/B50 (2)
Operating temperature range [°C]	5 ÷ 30
Driver	DIM DALI (EDD)
Power factor cos φ	>0,95
Circuit load capacity	18 (B10), 32 (B16), 18 (C10), 32 (C16)

Mechanical data



Assembly	surface mounted on ceiling
Material	steel sheet
Color	RAL 9016 (white)
Diffuser	PC-T MICRO-PRM (transparent polycarbonate and micro-prismatic diffuser PMMA)
Impact resistant	IK10
Weight [kg]	7,6
Dimensions [mm]	1190 x 220 x 60

A graph of light



Luminous flux tolerance +/- 10%. Power tolerance +/- 10%.
Technical data may be changed. Photos of the luminaires may differ from reality.
Date of last update: 13-01-2026