

Product: RUBIN SPORT NEW LED 16000 MICRO-PRM KR EDD 34 830 / 1190X220MM

Index: 19.4206.2113.34



Description

Surface mounted luminary dedicated for the sports, gymnastics and squash halls, etc. Luminary equipped with the protecting grid made from steel wire powder coated. Diffuser used in the luminary provides less glare effect for the room users when compared to the light sources used in the fluorescents.

Product information

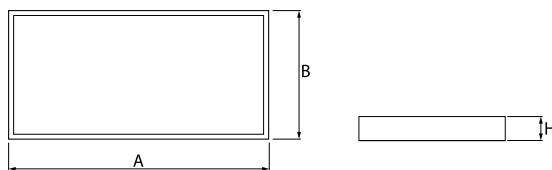
Category	Industrial luminaires
Family	RUBIN SPORT NEW LED
Name	RUBIN SPORT NEW LED 16000 MICRO-PRM KR EDD 34 830 / 1190X220MM
Index	19.4206.2113.34
EAN	5902107187613



Light and electrical data

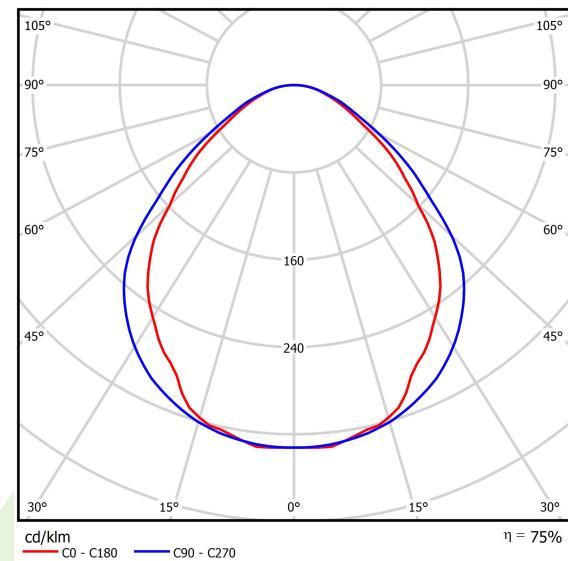
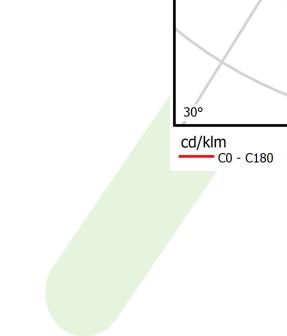
Light source	LED
Luminous flux LED [lm]	16528
LED power [W]	82,4
Luminaire luminous flux [lm]	12412,1
Power of luminaire [W]	92,3
Luminaire's light efficiency [lm/W]	134,5
Color of the light [K]	3000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 90,2° / 99,6°
Protection against electric shock	I
Protection degree	IP20
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	Micro-PRM (micro-prismatic diffuser PMMA)
Impact resistant	IK10
Weight [kg]	7,5
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