

Product: RUBIN SPORT NEW LED 24000 PC STRONG E 34 840 / 1190X220MM

Index: 19.4207.2121.34



Description

Surface mounted luminary dedicated for sports halls, gyms and schools. The body is made of powder-coated steel sheet. The luminaire is equipped with a PC diffuser 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 24000 PC STRONG E 34 840 / 1190X220MM
Index	19.4207.2121.34
EAN	5902107251161



Light and electrical data

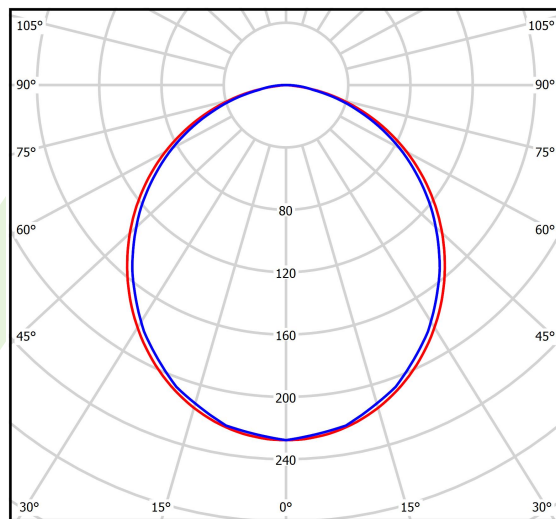
Light source	LED
Luminous flux LED [lm]	26094
LED power [W]	123,6
Luminaire luminous flux [lm]	15636,6
Power of luminaire [W]	138,4
Luminaire's light efficiency [lm/W]	113
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 107,6° / 104,2°
Protection against electric shock	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	standard on/off (E)
Power factor cos φ	>0,95
Circuit load capacity	7 (B10), 11 (B16), 7 (C10), 11 (C16)

Mechanical data



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

A graph of light



cd/klm
— C0 - C180 — C90 - C270

$\eta = 60\%$