

## Product: RUBIN SPORT NEW LED 24000 PC-T MICRO-PRM IP44 STRONG EDD 34 830 / 1190X220 Index: 19.4207.2213.34



## 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	
	Name RUBIN SPORT NEW LED 2 EDD 34 830 / 1190X220	24000 PC-T MICRO-PRM IP44 STRONG
	Index 19.4207.2213.34	
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Light and electrical data	Light source	LED
	Luminous flux LED [lm]	24156
	LED power [W]	153
	Luminaire luminous flux [lm]	16660
	Power of luminaire [W]	171
	Luminaire's light efficiency [lm/W]	97,4
	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	IP44
	Voltage	220240 V, 5060 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

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Power factor  $\cos \phi$ 

## **Mechanical data**



Circuit load capacity	9 (B10), 16 (B16), 9 (C10), 16 (C16)
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
Dimensions [mm]	1190 x 220 x 60

>0,95

DIM DALI (EDD)

## A graph of light



