

## Product: RUBIN SPORT NEW LED 16000 MICRO-PRM KR EDD 34 830 / 1190X220MM Index: 19.3135.0007.34



## 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	Categor	Category Industrial luminaires	
	Family	RUBIN SPORT NEW LED	
	Name	RUBIN SPORT NEW LED 16000 MICRO-PRM KR EDD 34 830 / 1190X220MM	
	Index	19.3135.0007.34	
		$\overbrace{LED} \textcircled{\begin{tabular}{ c c c c c } \hline \begin{tabular}{ c c c c } \hline \begin{tabular}{ c c c c c } \hline \begin{tabular}{ c c c c c c } \hline \begin{tabular}{ c c c c c c c } \hline \begin{tabular}{ c c c c c c c c c c c c c c c c c c c$	
Light and electrical data	Light sou	urce LED	

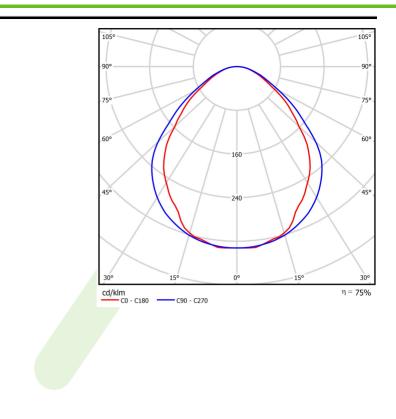
Light a	and	electrical	data
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Light and electrical data	Light source	LED
	Luminous flux LED [lm]	16104
	LED power [W]	102
	Luminaire luminous flux [lm]	12094
	Power of luminaire [W]	114
	Luminaire's light efficiency [Im	/\V] 106,1
	Color of the light [K]	3000
	CRI	>80
	SDCM (LED sources)	3
	Beam angle [°]	(C0-C180) / (C90-C270) - 90,2° / 99,6°
	Protection against electric sho	ock I
	Protection degree	IP20
	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	DIM DALI (EDD)
	Power factor $\cos \phi$	>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)
В	Diffuser	Micro-PRM (micro-prismatic diffuser PMMA)
	Impact resistant	IK10
A	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: 23-12-2022