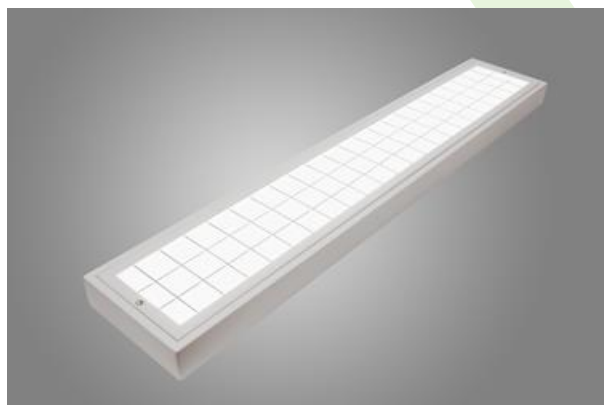




RUBIN SPORT NEW LED

Industrial luminaires



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.



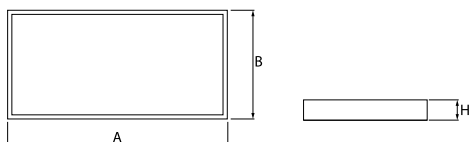
Primary School no1, Marki



Main parameters:

Name	Luminous flux LED [lm]	Power of luminaire [W]	Color [K]	Dimensions A x B x H [mm]
RUBIN SPORT NEW LED 8000	8052 / 8330	57	3000 / 4000	1190 x 220 x 60
RUBIN SPORT NEW LED 16000	16104 / 16660	114	3000 / 4000	1190 x 220 x 60
RUBIN SPORT NEW LED 16000 PC STRONG	16660	114	4000	1190 x 220 x 60
RUBIN SPORT NEW LED 16000 PC-T MICRO-PRM IP44 STRONG	16104 / 16660	114	3000 / 4000	1190 x 220 x 60
RUBIN SPORT NEW LED 24000	24156 / 24990	171	3000 / 4000	1190 x 320 x 60
RUBIN SPORT NEW LED 24000 PC STRONG	24990	171	4000	1190 x 220 x 60
RUBIN SPORT NEW LED 24000 PC-T MICRO-PRM IP44 STRONG	24156 / 24990	171	3000 / 4000	1190 x 220 x 60
RUBIN SPORT NEW LED 32000	32208 / 33320	228	3000 / 4000	1190 x 320 x 60

Technical drawing:



Light and electrical features:

Light source	LED
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	100000 (1) / 147000 (2)
Lx/By	L80/B10 (1) / L70/B50 (2)
CRI	>80
SDCM (LED sources)	3
Operating temperature range [°C]	5 ÷ 30
Driver	standard on/off (E) DIM DALI (EDD) *
Power factor cos φ	>0,95

* Variant to specify when ordering

Mechanical features:

Assembly	surface mounted on ceiling
Material	steel sheet
Color	RAL 9016 (white)
Diffuser	Micro-PRM (micro-prismatic diffuser PMMA) PC (opalescent polycarbonate) PC-T MICRO-PRM (transparent polycarbonate and micro-prismatic diffuser PMMA)

Additional information:

The luminaire can be made in CLO version.

Note: The power shown refers to the whole system (tolerance +/- 10%).
The given luminous flux refers to LED light sources (tolerance +/- 10% depends on the value of the colour temperature).
Technical data may be changed. Photos of the luminaires may differ from reality.
Date of last update: 24-01-2023