

Product: ATENA LINE V3 LED 19000 OPTICS-ASY-WIDE E IP65 04 840

Index: 19.4214.4221.04



Description

Industrial luminaire mounted on poles, directly mounted to ceiling construction or surface mounted on slings. Rectangular body made of specially designed aluminium profile with slimmed and lighter construction compared to standard Atena Line LED. Upper surface of luminaire smooth, without radiator. Cast aluminium sides specially designed for the luminaire construction. Only one RAL 9005 (black) color available. Light sources protected by a dedicated lens. The construction of the luminaire has a high degree of protection against dust and water - IP65. Possibility to choose optics with different light distribution. Product recommended for production halls, warehouses, heavy industry, sports facilities.

Product information

Category	Industrial luminaires
Family	ATENA LINE V3 LED
Name	ATENA LINE V3 LED 19000 OPTICS-ASY-WIDE E IP65 04 840
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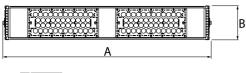


Light and electrical data

Light source	LED		
Luminous flux LED [lm]	20066		
LED power [W]	99,1		
Luminaire luminous flux [lm]	18172		
Power of luminaire [W]	109		
Luminaire's light efficiency [lm/W]	166,7		
Color of the light [K]	4000		
CRI	>80		
SDCM (LED sources)	3		
Beam angle [°]	asymmetric light distribution - Imax=-58°		
Photobiological risk class (IEC/EN 62471)	RG1		
Protection against electric shock	I		
Protection degree	IP65		
Voltage	220240 V, 5060 Hz		
Lifetime of LED sources [h]	102000		
Lx/By	L80/B10		
Operating temperature range [°C]	-25 ÷ 40		
Driver	standard on/off (E)		
Power factor cos φ	>0,98		
Circuit load capacity	14 (B10), 22 (B16), 14 (C10), 22 (C16)		



Mechanical data



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Assembly	mounted on poles; directly mounted to ceiling construction or surface mounted on slings
Material	aluminum
Color	RAL 9005 (black)
Diffuser	OPTICS (optical system based on lenses)
Impact resistant	IK08
Weight [kg]	3,95
Dimensions [mm]	833 x 136 x 126

A graph of light



