

Product: ATENA LINE V3 LED 10000 OPTICS-NARROW E IP65 04 840

Index: 19.4214.1421.04



#### **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 10000 OPTICS-NARROW E IP65 04 840
Index	19.4214.1421.04











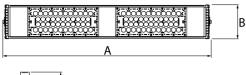


### Light and electrical data

Light source	LED
Luminous flux LED [lm]	10504
LED power [W]	48,3
Luminaire luminous flux [lm]	9447
Power of luminaire [W]	53,1
Luminaire's light efficiency [lm/W]	177,9
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 51,4° / 53,6°
Photobiological risk class (IEC/EN 62471)	RG1
Protection against electric shock	1
Protection against electric shock Protection degree	I IP65
	•
Protection degree	IP65
Protection degree Voltage	IP65 220240 V, 5060 Hz
Protection degree  Voltage  Lifetime of LED sources [h]	IP65 220240 V, 5060 Hz 102000
Protection degree  Voltage  Lifetime of LED sources [h]  Lx/By	IP65 220240 V, 5060 Hz 102000 L80/B10
Protection degree  Voltage  Lifetime of LED sources [h]  Lx/By  Operating temperature range [°C]	IP65 220240 V, 5060 Hz 102000 L80/B10 -25 ÷ 40



## Mechanical data



	В	
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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
Dimensions [mm]	833 x 136 x 126

# A graph of light



