

Product: ATENA LINE V3 LED 19000 OPTICS-ASY-WIDE E IP65 04 840 Index: 19.3285.0022.04



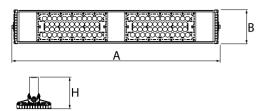
Description

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 19	9000 OPTICS-ASY-WIDE E IP65 04 840
	Index 19.3285.0022.04	
	CE	
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 $\cos \phi$	>0,98
	Circuit load capacity	14 (B10), 22 (B16), 14 (C10), 22 (C16)



Mechanical data



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

