

Product: ATENA LINE V3 LED 14500 OPTICS-NARROW E IP65 04 840 Index: 19.4214.2421.04



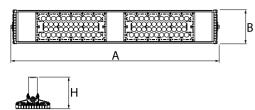
Description

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 1 Index 19.4214.2421.04	4500 OPTICS-NARROW E IP65 04 840 $ \bigoplus_{\text{LED}} \bigoplus_{\text{ED}} \bigoplus_{\text{ED}$
Light and electrical data	Light source Luminous flux LED [Im]	LED 15401
		72,4
	LED power [W] Luminaire luminous flux [lm]	13852
	Power of luminaire [W]	
	Luminaire's light efficiency [lm/W]	79,6 174
	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	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
Dimensions [mm]	833 x 136 x 126

A graph of light

