

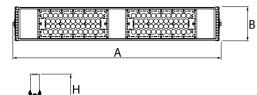
Product: ATENA LINE V3 LED 10000 OPTICS-WIDE SH E IP65 04 840 / KRATA Index: 19.4313.1521.04

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 source with dedicated lens. The luminaire is equipped with a transparent hardened transparent glass and a protective grid. 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	
		00 OPTICS-WIDE SH E IP65 04 840 /
	Index 19.4313.1521.04	
	EAN 5902107387174	
	CE	
Light and electrical data	Light source	LED
5	Luminous flux LED [lm]	10504,2
	LED power [W]	48,3
	Luminaire luminous flux [lm]	7773,1
	Power of luminaire [W]	53,1
	Luminaire's light efficiency [lm/W]	146,4
	Color of the light [K]	4000
	CRI	>80
	SDCM (LED sources)	3
	Beam angle [°]	(C0-C180) / (C90-C270) - 84° / 85°
	Photobiological risk class (IEC/EN 62	2471) 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	18 (B10), 32 (B16)

Mechanical data



Assembly	mounted on poles; directly mounted to ceiling construction or surface mounted on slings	
Material	aluminum	
Color	RAL 9005 (black)	
Diffuser	OPTICS SH (optical system based on lenses and hardened transparent glass)	
Impact resistant	IK10	
Dimensions [mm]	833 x 136 x 126	

