

Product: ATENA LINE NEW LED INDUSTRY 30000 SH MEDIUM E IP65 04 850 / HT50 Index: 19.4202.3161.04



Description

Industrial luminaire dedicated for ceiling mounting or for hanging mounting. Rectangular housing made of aluminum sheet. Only one colour available: RAL 9005 (black). Upon client request there is a possibility to make longer luminaire than standard dimensions. Consequently, the luminaire will have bigger luminous flux. The light sources are protected by diffuser made of hartened glass and the whole construction is characterized by high level of protection against dust and water penetration-IP65. Available accessories: electrical connectors of IP65 and clip for the hanging version. The product is recommended for production halls, warehouses and heavy industry. Permissible ambient temperature: -25° C - $+50^{\circ}$ C.

Product information	Category Industrial luminaires		
	Family ATENA LINE NEW LED INDUSTRY		
	Name ATENA LINE NEW LED INDUSTRY 30000 SH MEDIUM E IP65 04 8		
	Index 19.4202.3161.04		
		:	
Light and electrical data	Light source LED		
5	Luminous flux LED [lm] 28814		
	LED power [W] 174		
	Luminaire luminous flux [Im] 24475		
	Power of luminaire [W] 195		
	Luminaire's light efficiency [lm/W] 125,5		
	Color of the light [K] 5000		
	CRI >80		
	SDCM (LED sources) 3		
	Beam angle [°] (C0-C180) / (C90-C270) - 57,6° /	56,2°	
	Protection against electric shock		
	Protection degree IP65		
	Voltage 220240 V, 5060 Hz		
	Lifetime of LED sources [h] 83000		
	Lx/By L90/B10		
	Operating temperature range [°C] -25 ÷ 50		
	Driver standard on/off (E)		
	Power factor cos φ >0,95		
	Circuit load capacity 7 (B10), 11 (B16), 7 (C10), 11 (C2	16)	
Mechanical data	Assembly directly mounted to ceiling constructio surface mounted on slings	n or	
	Material aluminum	aluminum	
	Color RAL 9005 (black)		
	Diffuser SH (transparent hardened glass)		
	Impact resistant IK08		
	Dimensions [mm] 785 x 201 x 150		

A graph of light





Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 30-06-2025