

Product: ATENA LINE NEW LED INDUSTRY 24000 SH MEDIUM E IP65 04 850 / HT50 Index: 19.4202.2161.04

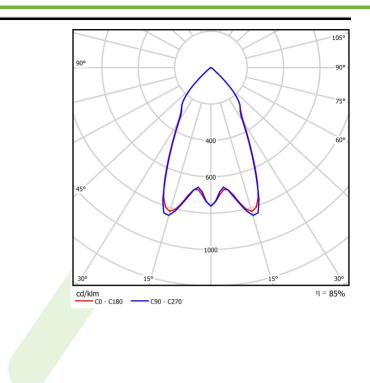


Description

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	
		W LED INDUSTRY
	,	
	Name ATENA LINE NEV / HT50	W LED INDUSTRY 24000 SH MEDIUM E IP65 04 850
	Index 19.4202.2161.04	
Light and electrical data	Light source	LED
	Luminous flux LED [lm]	22297
	LED power [W]	138,7
	Luminaire luminous flux [lm]	18939
	Power of luminaire [W]	146
	Luminaire's light efficiency [l	m/W] 129,7
	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 sl	hock I
	Protection degree	IP65
	Voltage	220240 V, 5060 Hz
	Lifetime of LED sources [h]	83000
	Lx/By	L90/B10
	Operating temperature rang	je [°C] -25 ÷ 50
	Driver	standard on/off (E)
	Power factor $\cos \phi$	>0,95
	Circuit load capacity	14 (B10), 22 (B16), 14 (C10), 22 (C16)
Mechanical data	Assembly	directly mounted to ceiling construction or surface mounted on slings
	Material	aluminum
	Color	RAL 9005 (black)
	Diffuser	SH (transparent hardened glass)
	Impact resistant	IK08
	Dimensions [mm]	680 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: 24-01-2023