

INDUSTRY IP66 LED 1150MM 24950LM 840 70D (170W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	x
Ingress protection:	IP65; IP66
Nominal power [W]:	3
Luminous flux [lm]*:	430 - 34000
Colour temperature [K]:	4000; 5000
Colour rendering index:	>80
SDCM:	≤ 3
Energy efficiency class:	A++; B; C; D
Material of the body:	aluminium
Diffuser material:	PLX MAT; PMMA; szkło

CHARACTERISTICS

INDUSTRY IP66 LED is a hermetic beam from the NEXT GEN line, which is a new generation of lamps dedicated to LED technology. The body, made from scratch, made of aluminum profile and subjected to anodization process, provides the luminaire with strength and solidity, and the narrow side profile allows installation in hard to reach places. LEDs from a reputable manufacturer and new LED modules have an impact on very high luminous efficacy: up to 163 lm / W. This guarantees that the required lighting level is achieved and that significant energy savings are achieved. The lampshade is made of UV resistant tempered glass. The combination of materials (aluminum and toughened glass) and a non-dismantled construction with an external connector provides the luminaire with high resistance to harsh environmental conditions.

Suitable for surface and suspended mounting.

Options: any RAL color; diffuser made of PC or PMMA.

APPLICATION

The multi-purpose LED luminaire has been designed for use in areas requiring high dust and water resistance. It is especially recommended for use in rooms intended for medical and laboratory purposes as well as in industrial premises.

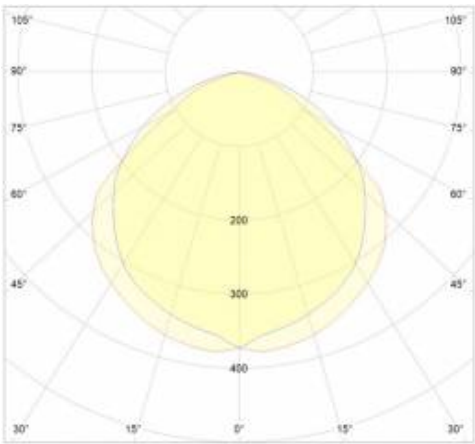
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TECHNICAL PARAMETERS TABLE

Index:	x	Optics material:	PMMA; transparentny
EAN:	x	Material of the body:	aluminium
Rated power of the luminaire [W]:	3	Colour of the body:	srebrny satynowy; szary
Luminous flux [lm]:	430 - 34000	Dimensions (H/W/T/S) [mm]:	max 2750/63/55
Supply voltage [V]:	220 - 240; 220-240; 230	Impact resistance:	IK08; IK09
Frequency [Hz]:	50 - 60; 50-60	Ingress protection:	IP65; IP66
Energy efficiency class:	A++; B; C; D	Working temperature [°C]:	max od -40 do +50
Electrical protection class:	I	PIR:	yes
Colour temperature [K]:	4000; 5000	DIMM DALI:	yes
Colour rendering index:	>80	Control:	Bluetooth MESH; DALI
SDCM:	≤ 3	Wire type:	5x2,5
LED lifespan L70B50 [h]:	108000; 123000	Through wiring:	LS2
LED lifespan L80B20 [h]:	71000; 95000; 113000	Warranty [years]:	5
LED lifespan L90B10 [h]:	33000; 65000	The number of implement units:	1; 2
Beam angle [°]:	50; 70; 80; 110	Warranty [years]:	5
Diffuser material:	PLX MAT; PMMA; szkło	CE certificate:	11/2021; 12/2021; 145/2023; 146/2023; 18/2020
Diffuser type:	MAT; PRM; transparentny	PZH certificate:	B-BK-60212-0322/20
Diffuser colour:	mat; transparentny	HACCP:	852/2004
Optics:	soczewka liniowa; transparentny	Manual:	Download PDF

LIGHT CURVES

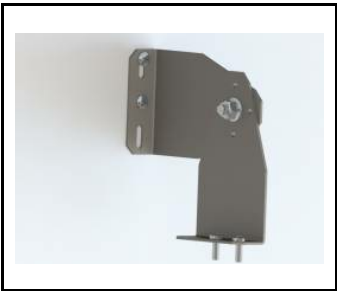


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ACCESSORIES AVAILABLE

index	Name
908200	TYTAN LED. ATLAS LED. INDUSTRY LED - adjustable handle (set of 2)



TYTAN LED. ATLAS LED. INDUSTRY
LED - adjustable handle (set of
2) (908200)

Card creation date: 05 February 2021

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. * Parameter tolerance is +/- 10%

 This product is a subject to electric and electronic waste equipment regulations (WEEE).

 Certificate CE - Nr: 145/2023