INDUSTRY IP66 LED 1150MM 4300LM 840 DALI 80D (26W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:

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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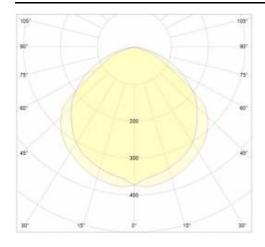
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	х
EAN:	Х
Rated power of the luminaire [W]:	3
Luminous flux [lm]:	430 - 34000
Supply voltage [V]:	220 - 240; 220-240; 230
Frequency [Hz]:	50 - 60; 50-60
Energy efficiency class:	A++; B; C; D
Electrical protection class:	1
Colour temperature [K]:	4000; 5000
Colour rendering index:	>80
SDCM:	≤3
LED lifespan L70B50 [h]:	108000; 123000
LED lifespan L80B20 [h]:	71000; 95000; 113000
LED lifespan L90B10 [h]:	33000; 65000
Beam angle [°]:	50; 70; 80; 110
Diffuser material:	PLX MAT; PMMA; szkło
Diffuser type:	MAT; PRM; transparentny
Diffuser colour:	mat; transparentny
Optics:	soczewka liniowa; transparentny

Optics material:	PMMA; transparentny
Material of the body:	aluminium
Colour of the body:	srebrny satynowy; szary
Dimensions (H/W/T/S) [mm]:	max 2750/63/55
Impact resistance:	IK08; IK09
Ingress protection:	IP65; IP66
Working temperature [°C]:	max od -40 do +50
PIR:	yes
DIMM DALI:	yes
Control:	Bluetooth MESH; DALI
Wire type:	5x2,5
Through wiring:	LS2
Warranty [years]:	5
The number of implement units:	1; 2
Warranty [years]:	5
CE certificate:	11/2021; 12/2021; 145/2023; 146/2023; 18/2020
PZH certificate:	B-BK-60212-0322/20
HACCP:	852/2004
Manual:	Download PDF

LIGHT CURVES





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DETAILED CARD

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%

