## INDUSTRY IP66 LED 1450MM 34000LM 840 (212W)

**DETAILED CARD** 





### **TECHNICAL PARAMETERS**

Index:	552441
Ingress protection:	IP66
Nominal power [W]:	212
Luminous flux [lm]*:	34000
Colour temperature [K]:	4000
Colour rendering index:	>80
SDCM:	≤ 3
Energy efficiency class:	С
Material of the body:	aluminium

glass

### **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.



Diffuser material:

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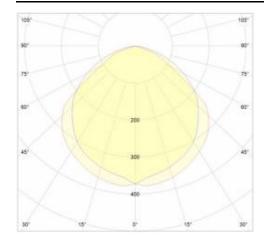
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### **TECHNICAL PARAMETERS TABLE**

Nominal power [W]:	212
Index:	552441
Colour temperature [K]:	4000
Luminous flux [Im]:	34000
Rated power of the luminaire [W]:	233
Beam angle [°]:	110
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Dimensions (H/W/T/S) [mm]:	1450/104/135
Energy efficiency class:	С
Luminous efficacy [lm/W]:	147
Electrical protection class:	1
Colour rendering index:	>80
SDCM:	≤3
LED lifespan L70B50 [h]:	108000
LED lifespan L80B20 [h]:	71000

LED lifespan L90B10 [h]:	33000
Diffuser material:	glass
Diffuser type:	transparent
Optics material:	PMMA
Material of the body:	aluminium
Colour of the body:	silver satin
Impact resistance:	IK08
Ingress protection:	IP66
Working temperature [°C]:	from -25 to +35
Net weight [kg]:	5
Warranty [years]:	5
The number of implement units:	2
Warranty [years]:	5
CE certificate:	145/2023
PZH certificate:	B-BK-60212-0322/20
Manual:	Download PDF
Plik LDT:	Download

### **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: 08 January 2025

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%



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