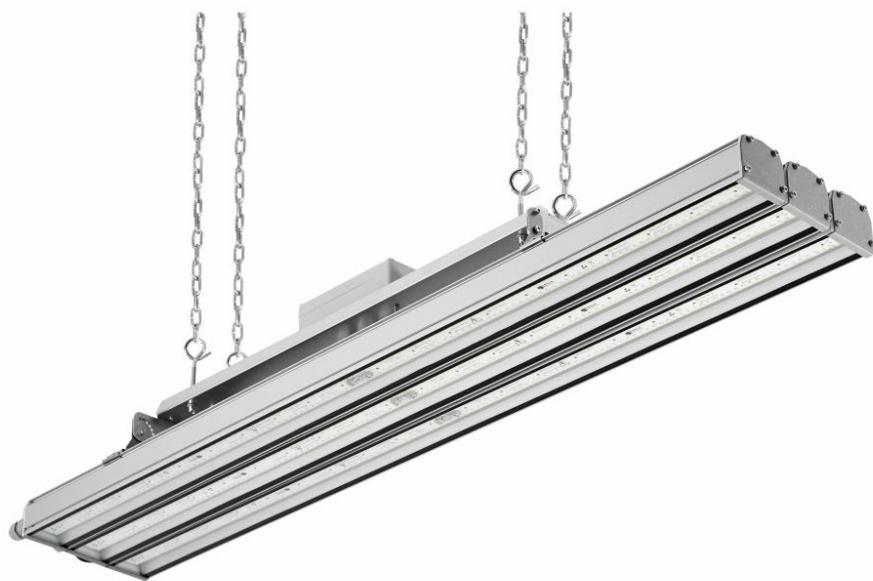


# INDUSTRY IP66 LED MR 1450MM 46800LM 840 70D (318W)

## DETAILED CARD



### TECHNICAL PARAMETERS

Index:	x
Ingress protection:	IP66
Impact resistance:	IK08
Nominal power [W]:	255
Luminous flux [lm]*:	max 51000
Colour temperature [K]:	4000
Energy efficiency class:	A+; A++
Material of the body:	aluminium
Colour of the body:	szary
Diffuser material:	szkło

### CHARACTERISTICS

INDUSTRY IP66 LED MR is a lamp 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 lamp with strength and solidity, as well as steel sheet ensuring installation stability. LEDs from a reputable manufacturer and new LED modules have an impact on very high luminous efficacy: up to 148 lm / W. This guarantees that the required lighting level is achieved and that significant energy savings are achieved. The shade 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 lamp with high resistance to harsh environmental conditions. The design of the lamp allows you to adjust the lighting angle of the two extreme modules, so there is the possibility of precise lighting of selected parts of the object. Suitable for suspended mounting. Options: any RAL color.

### 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.

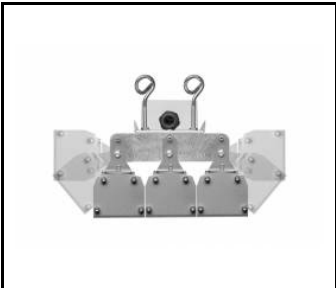
# INDUSTRY IP66 LED MR 1450MM 46800LM 840 70D (318W)

DETAILED CARD

## TECHNICAL PARAMETERS TABLE

Index:	x	Working temperature [°C]:	od -15 do +35
Light source:	moduł LED	Net weight [kg]:	8.400; 9.900
Nominal power [W]:	255	Warranty [years]:	do 5 lat (pod warunkiem rejestracji na stronie lenalighting.pl)
Rated power of the luminaire [W]:	276.60; 345.90	Category type:	battens
Supply voltage [V]:	220 - 240; 220-240	AC voltage range [V]:	198 - 264
Frequency [Hz]:	50 - 60; 50-60	DC voltage range [V]:	176 - 280
Luminous flux [lm]:	max 51000	LED lifespan L70B50 [h]:	108000
Energy efficiency class:	A+; A++	LED lifespan L80B20 [h]:	71000
Electrical protection class:	I	LED lifespan L90B10 [h]:	33000
Colour temperature [K]:	4000	Photobiological safety:	grupa ryzyka 1 (niskie ryzyko)
Colour rendering index:	>80	EAN:	x
SDCM:	≤ 3	Power factor:	0.98
Diffuser material:	szkło	Surge protection [kV]:	2
Material of the body:	aluminium	Optics material:	PC
Colour of the body:	szary	Optics:	soczewka liniowa
Dimensions (H/W/T/S) [mm]:	1150/205/125; 1450/205/125	DIMM DALI:	yes
Impact resistance:	IK08	Warranty [years]:	5
Ingress protection:	IP66	CE certificate:	<a href="#">102/2020</a>
Mounting version:	zwieszany	Manual:	<a href="#">Download PDF</a>

## TECHNICAL DETAILS



INDUSTRY IP66 LED MR 2