INDUSTRY IP66 LED MR

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP66
Impact resistance:	IK08
Nominal power [W]:	255.00; 318.00
Luminous flux [lm]*:	40800; 44900; 46800; 47250; 51000
Colour temperature [K]:	4000
Energy efficiency class:	C; D
Material of the body:	aluminium
Colour of the body:	grey
Diffuser material:	glass
Mounting version:	suspended
Dimensions (H/W/T/S) [mm]:	1450/205/125; 1150/205/125;
Optics material:	PC
Warranty [years]:	5

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.

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AVAILABLE VERSIONS

Click index >>, to see details

INDUSTRY IP66 LED MR 255W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Beam angle [°]	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
255	4000	35900	50	1150/205/125	D	>> 663895
255	4000	37450	70	1150/205/125	D	>> 663901
255	4000	37800	80	1150/205/125	C	>> 663918
255	4000	40800	110	1150/205/125	C	>> 552618

INDUSTRY IP66 LED MR 318W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Beam angle [°]	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
318	4000	44900	50	1450/205/125	D	>> 663925
318	4000	46800	70	1450/205/125	D	>> 663932
318	4000	47250	80	1450/205/125	C	>> 663949
318	4000	51000	110	1450/205/125	C	>> 552625

Card creation date: 16 December 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%

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

Certificate CE - Nr: 13/2021; 148/2023

LENA LIGHTING

Lena Lighting S.A.
ul. Kórnicka 52, 63-000 Środa Wielkopolska
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl