



## WARNING LIGHT "MDD" LED EX

336002413

Ex/ATEX LED Beacon, Red, 230 V ac, MDD

- For Zone 1, 21, 2, 22
- IP66
- 4 different operating modes
- Robust polycarbonate housing



### PRODUCT DESCRIPTION

mDD is an Ex module with high intensity LED that gives a very good shine. It is also possible to choose between four different operating modes to suit the application - fixed, flashing, flash or rotating light. The housing is made of polycarbonate which guarantees a robust and powerful modul with high IP grade for indoor and outdoor use. mDD is available in five different colors: red, clear / white, blue, green and yellow.

This product has the following explosion protection:

II 2 G Ex e mb (ib) IIC T4

II 2 D Ex mbD tD A21 IP 66 T130 °C

-40 °C ≤ Ta ≤ +60 °C (AC-Mod.)

-40 °C ≤ Ta ≤ +65 °C (DC-Mod.)

Zone 1, 2, 21, 22

## TECHNICAL DATA

### GENERAL DATA

Lens colour	Clear
Light type	Red LED
Light source	LED
Housing Colour	Black
Mounting	Vertical

### RATED OPERATING CONDITIONS

Nominal Supply Voltage	230 V AC
Nominal current	47 mA
Lamp power	9 W

<b>Operational temperature</b>	-40°C ... 60°C
<b>Terminal connection</b>	2.5 mm <sup>2</sup>

## DIMENSIONS

<b>Height</b>	268 mm
<b>Diameter</b>	103 mm
<b>Weight</b>	2500 g

## ADDITIONAL DATA

<b>IP class</b>	IP66
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