



## WARNING LIGHT \"MDD\" LED EX

336002005

Ex/ATEX LED Beacon, Red, 24 V dc, 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 module 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	24 V DC
Nominal current	850 mA
Operational temperature	-40°C ... 60°C

Terminal connection	2.5 mm <sup>2</sup>
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## DIMENSIONS

Height	268 mm
Diameter	103 mm
Weight	2500 g

## ADDITIONAL DATA

IP class	IP66
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