



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 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

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

RATED OPERATING CONDITIONS

Operational temperature	-40°C ... 60°C
Nominal current	47 mA

Terminal connection	2,5 mm ²
Nominal Supply Voltage	230 V AC
Lamp power	9 W

DIMENSIONS

Weight	2500 g
Diameter	103 mm
Height	268 mm

ADDITIONAL DATA

IP class	IP66
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