



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

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

Operational temperature	-40°C ... 60°C
Terminal connection	2,5 mm ²

DIMENSIONS

Height	268 mm
Diameter	103 mm
Weight	2500 g

ADDITIONAL DATA

IP class	IP66
-----------------	------

