

Lighting: Emergency Light, DMG Series



Flameproof Zone 1 & 2 – 21 & 22

Specification

- Body material : Marine grade copper-free aluminium alloy with polyester powder coated, RAL 7032 (grey)
- Lid screws : Stainless steel
- Sealing ring : Silicone -40 °C to +175 °C

Electrical

- Operation : Maintained mode
- Battery : Ni-MH 6V. 1800mAh
- Recharge time : 24-hours from fully discharge
- Emergency duration : 2-hours

Technical Data

Hazardous Area	Gas	Dust
Zones	1 & 2	21 & 22
Conforming to ATEX	Ex II 2G	Ex II 2D
Symbol of Protection ATEX	Ex db IIB Gb	Ex tb IIIC Db
Symbol of Protection IEC		
ATEX Certificate	TÜV CY 16 ATEX xxxx	
Standard	ATEX Directive 2014/34/EU, std. EN 60079-0:2012 + A11:2013, EN 60079-1:2014, EN 60079-31:2014	
	IECEX Scheme, std. IEC 60079-0:2011, IEC 60079-1:2014, IEC 60079-31:2013	
Ambient Temperature	-20 °C to +55 °C	
Index of Protection	IP66	
Entries	Ø3/4" NPT or M25x1.5 at right and left side	
Mounting	Wall mount	
Rated Voltage	220V.AC. ±5% 50Hz.	



Catalogue Number

DMG **2XX** **X**

Series: Lamp Watt: Lamp type:

(see catalogue (see catalogue LED = LED

number table)

Lamp Watt	Cat. No.	Temp. Class (for zone 1 & 2)		Max. Surface Temp (for zone 21 & 22)		Approx. Weight (kgs.)
		Ta 40 °C	Ta 55 °C	Ta 40 °C	Ta 55 °C	
2x 5W.	DMG-205LED	T5	T4	T100°C	T135°C	10.09

