LED LIGHT FITTINGS

ZONES 1, 2 (gas) & 21, 22 (dust)

High efficiency Zone 1 and Zone 21 LED Luminaire for use in hazardous areas. Manufactured from impact resistant polycarbonate and high specification marine grade aluminium, the fitting is supplied anodised and painted.



Low maintenance high efficiency LED light source.

Energy efficient control.

2 different versions.

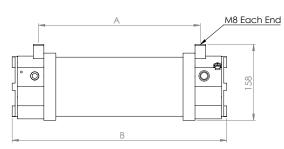
Robust long life Zone 1 enclosure.

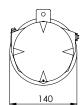




ITEM REFERENCES						
Designation:	Power:	Size:	Luminous flux:	Item No.:		
15W Ex d Zone 1 Luminaire	15 W	1 - 448 mm	1335 lm	1A4701		
30W Ex d Zone 1 Luminaire	30 W	2 - 752 mm	2670 lm	1A4702		

TECHNICAL SPECIFICATIONS						
Marking:	II 2G Ex db op is IIC T6 Gb II 2D Ex tb op is IIIC T85°C Db					
Certificate:	EU-Type Examination Certificate					
Operating temperature:	-20°C to +55°C					
Housing:	Marine grade aluminium body with high impact polycarbonate tube					
Ingress protection:	IP66					
Light output:	High efficiency LED with various outputs					
Supply voltage:	230V 50/60Hz.					
Control gear:	Electronic drive					
Electrical connections:	3 wire and earth cable size 4mm² max. Through wiring as standard					
Installation / Mounting:	2 x M8 tapped holes. Size 1: 335 mm, size 2: 632 mm					
Cable entries:	4 x M20 (3 plugged)					





DIMENSIONS					
SIZE	A:	В:	Weight:		
1	335 mm	448 mm	3 kg		
2	632 mm	752 mm	5 kg		