

# EX Torch

## Who says tough can't be pretty?

Our industrial LED bulkhead is composed of a marine-grade high-pressure die-cast aluminum body and clear polycarbonate cover all wrapped up with an IP65 rating and able to withstand temperatures of 40°C ambient. Available in 4 different light distributions and standard with a replaceable 10kV surge protection this luminaire is rated for zone 21 and zone 22.

### SPEC SHEET

### EX Torch

Raw Lumen:	10,560 lm
Effective Lumen:	8584 lm
<b>Wattage:</b>	<b>67W</b>
Power Factor:	0.95
Raw Efficacy:	<b>160 lm/w</b>
Effective Efficacy:	<b>130 lm/w</b>
<b>Max Ta:</b>	<b>40°C</b>
L&B:	L80 B10
Hrs:	60 000 Hrs

Fitting Size: LxBxH **400mm x 280mm x 115mm**



**kV Protection:**  
Up to 10kV standard



**KELVIN**  
**5000K standard**  
4000K, 6500K available  
CR>80 R9>13



**Indoor & Outdoor**



**Front cover:**  
IK08/5J

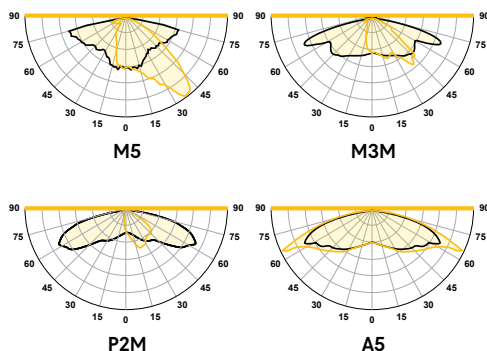


**Lenses:**  
Polycarbonate



**LM6 Marine Grade Cast Aluminum**

### 4 Distribution Options



**ZONE 21/22**

**EX**

**IP 65**

Ex tb IIIC T85°C Db IP65  
MASC S/20-218IX

### KEY FEATURES

#### LENSES

- 4 different optics.

#### FRONT COVER

- Impact rating IK08/5J

#### TEMPERATURE

- Ambient room temperature -25°C to +40°C.

#### MOUNTING OPTIONS

- Surface mounting brackets
- Pole mounting brackets
- Swivel mounting bracket
- Adapter 44 mounting bracket



Designed and  
Manufactured by

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**Better Light  
Through Research.**

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\*25°C is for Textbooks, Not Africa's Sun:  
All EW Lights are designed for the 30°C Reality. Minimum.

QMS-EXT-EWSP-250603



Permit number  
MASC-098MR

