



LumiHaz™ XPM

LumiHaz™ XPM is a portable flood-lighting solution designed for use in hazardous environments, inclusive of Zone 0.

A built-in NM-H battery provides up to 10 hours of safe, reliable working time and powers a 1600lm LED flood on a compact, extendable mast.

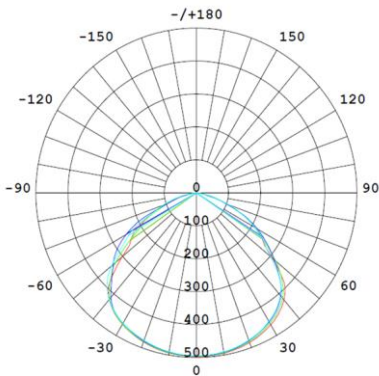
Compared to lithium-based light sources, the relatively stable NM-H battery technology typically requires less stringent charging protocols, making this light source easier to charge and deploy on site.

LumiHaz™ XPM is designed with a robust construction for harsh environments and can withstand ingress to IP66, with a sealed silicon operating switch.





Charger



Features:

- Three Preset Light Output Levels
- Up to 1,600 Lumens
- Up to 10 Hours of Run Time
- Full Time Battery Level Indication with Low Level Flashing Indicator
- Deployable Mast with 360 Degree Rotation
- 5-Year Warranty

Compliance:

- IECEX:
- Ex ia IIC T4 Ga
- ATEX:
- II 1G Ex ia IIC T4 Ga
- UL913:
- Class I, Division 1, Groups A, B, C and D, T4
 - Ex ia IIC T4 Ga
 - Class I, Zone 0, AEx ia IIC T4 Ga

Specifications:

- Voltage: 100-240VAC 50/60Hz (Charger)
10.8-14.4VDC (Battery)
- Wattage: 5W-19.5W
- Operating Temperature: -20°C to +40°C
- Lumens: 1,600lm (High Output)
≥500lm (Low Output)
- Beam Angle: 125°
- CCT: 5000K
- Ingress Protection: IP66
- Battery Type: Ni-MH (9Ah)
- Battery Lifespan: 500 Cycles
- Charging Time: 7 hours (1.8A)
14 hours (0.9A)
- Materials: Polycarbonate (Body & Lens)
Aluminium Alloy (Head)
- Body Colour: High Visibility Yellow

Options:

- Color Temperature (CCT):
 - 3000K
 - 4000K
 - 6500K

Part Number	Wattage	Colour (CCT)	Beam Angle	Weight (Kg)	Dimensions (mm)
LUMXPM19S51	5W-19.5W Selectable	5000	125°	7	566 x 355 x 206