

# 2M-EXI8189B-70

Explosion-Proof Small Portable Flood Light (70W)



#### **Features**

- This product is a portable multi-purpose emergency maintenance light. It
  has a wide range of illumination, uniform illumination and high
  brightness. It is suitable for large-scale projects.
- The lamp body is made of aluminum alloy by die casting, and the surface is sprayed with high voltage electrostatic. The exposed fasteners are stainless steel with high anti-corrosion.
- The lamp lens is a transparent high-intensity shield with an impact resistant, anti-glare design and an efficient optical reflector. Features high light efficiency and low light attenuation.
- Unidirectional luminescence, no side light, high light utilization rate, high light efficiency and excellent light transmission.
- This lamp includes surge and overheating protection functions to ensure continuous operation without interruptions.
- Wide voltage input, constant light flux output, instantaneous start-up.
- Efficient heat dissipation structure design to help ensure a long life and reliable use of lamps.

#### Models Available

MODEL	WATTAGE
2M-EXI8189B-40	40W
2M-EXI8189B-60	60W
2M-EXI8189B-70	70W

## **Specifications**

GENERAL SPECIFICATIONS	
Rated Voltage	AC 220-240V
Power	70W
Protection Level	IP66
Lighting Angle	15/25/36/45/60/90/120°
Battery Capacity	7.5 Ah
Working Hours	4-9 hrs
LED Quantity	95 pcs
Base Specifications	CREE3030
Anti-Corrosion Grade	WF2
Explosion-Proof Grade	Ex d e mb IIC T6
Light Efficiency	120 lm/w
Power Factor	>0.95 PF
Operating Temperature	-30~50°C / -22~122°F
Storage Temperature	-30~50°C / -22~122°F
Light Source	LED
Correlate Color Temperature	3000-6500 K
Color Rendering Index	≥70 Ra
LED's Operating Life	100,000 hrs
Start-Up Time	≤0.2 s
Weight	6.7 kg / 14.8 lbs
Size	367 x 242 x 374 mm / 14.4" x 9.5" x 14.7" in

### **Dimensions**







