

XPEL

EXPLOSION PROOF
EMERGENCY LIGHT



The XPEL features two high-lumen spot lights that can be adjusted in horizontal and vertical directions. Low working wattage is great for energy savings.

CONSTRUCTION: A360 die-casting aluminum housing with stainless steel hardware. Hinged-access door. Provided with 3/4" NPT conduit hubs.

OPTICS: Beam Angle is 90° or 120°. Wide and narrow beam optics available. Preset at 5000k CCT

ELECTRICAL: Long lifespan up to 50,000 hours.

LISTINGS: Approved to CSA, ETL AND UL standards. Class I, Division 1, Groups C, D Class I, Division 2, Groups A, B, IP66 / Wet Locations Class II, Division 1, Groups E, Class II, Division 2, Groups F, G Class III UL 844 Hazardous Locations UL 924 Emergency Lighting ETL NEMA 4X Impact level: IK10 (enclosure).

OPERATING TEMPERATURES: -20°C to 60°C (-4°F to 140°F). Can be used outdoors.

MOUNTING: Wall mounted.

WARRANTY: 5-Year Limited Warranty. Complete warranty and terms located at www.aelnow.com/warranty.

Ordering info on Next Page ►

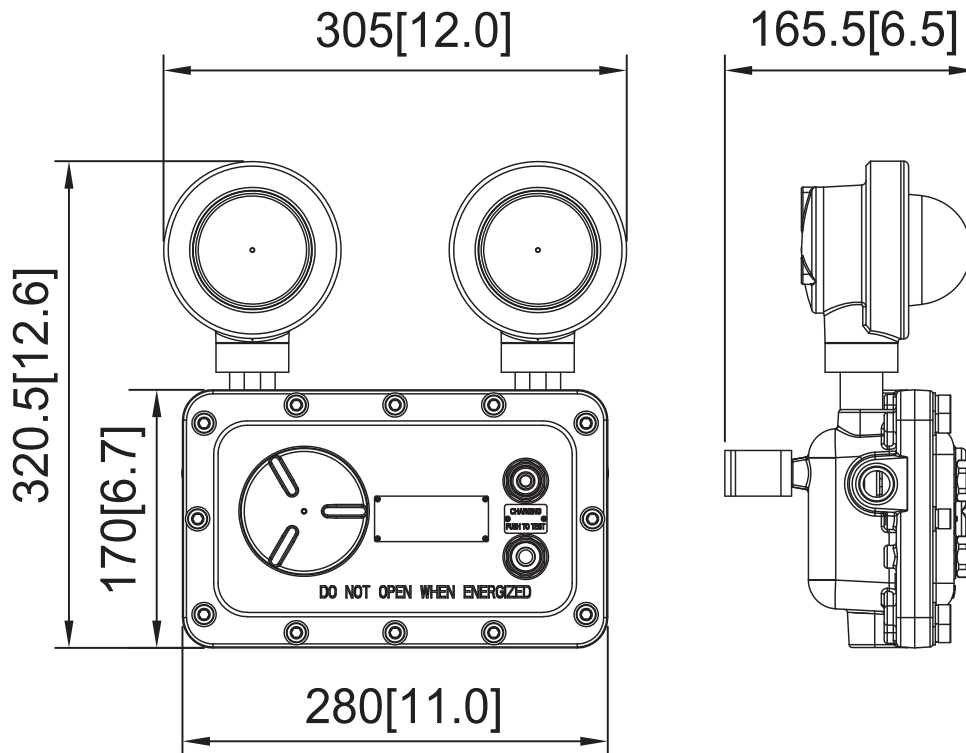
ORDERING INFORMATION:

Example: XPEL-50-W-90

SERIES	CCT	BEAM	BEAM ANGLE	OPTION
XPEL	50 5000K Factory Preset	N Narrow W Wide	90 90° 120 120°	EM Emergency Battery

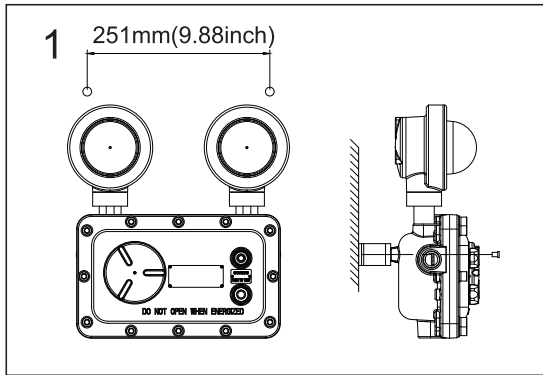
PACKING INFORMATION

Model	Net Weight*	Gross Weight*	Quantity/Carton	Package Dimensions (LxWxH)
XPEL	8.0kg/17.64lb	9.8kg/21.61lb	1 pc	440x450x310mm/17.32x17.72x12.20inch

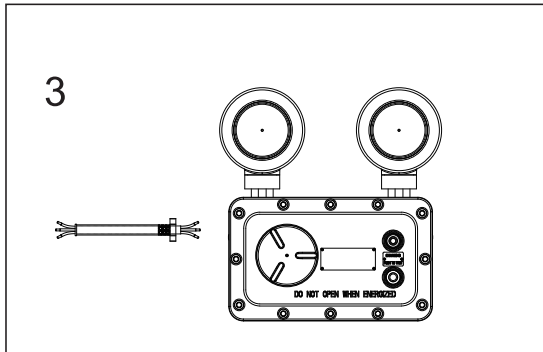


Dimensions on Next Page ►

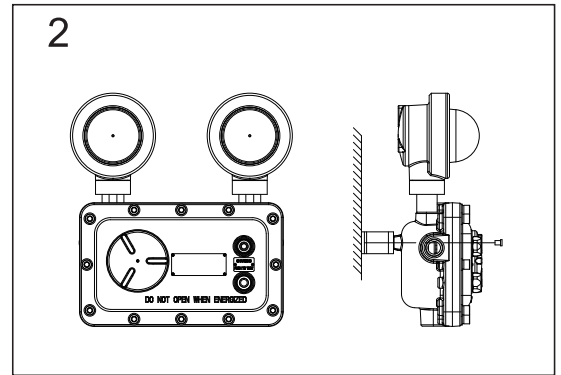
Installation:



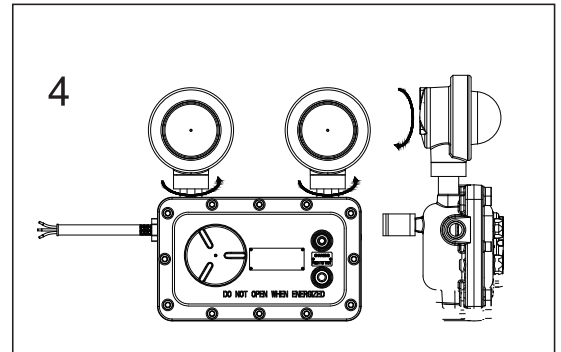
1. Drill two holes as fig. 1, the distance as per 251mm (9.88inch). Then install the lamp to the wall using 7/16" bolts (bolts are not provided).



3. Remove the junction box cover (spiral cover) and insert the power cable into the junction box. Then connect the AC cable: black joins to L, white joins to N, green joins to grounding. Further, fill 16mm of chemical filler into the conduit and fix the conduit to the lamp body (it must be confirmed whether there are suitable gaskets before installation).



2. Select any one of the three 3/4 "NPT plugs as the interface for the cable input line.



4. After installation, adjust the direction of the headlights as needed.