LED IN ACTION RUGGED PRODUCTS
FLEXIBLE - INNOVATIVE - SUSTAINABLE

BE-EXP-A

HAZARDOUS A-SERIES

The A-Series fixture withstands explosion and fire hazards, as well as flammable gases and vapours. This hazardous location LED light has CID2, CIID1, and CIID2 classification ratings.

Ideal for hazardous environments, petrochemical complexes, painting facilities, offshore platforms, oil and gas complexes, and more.

KEY FEATURES:

- **CID2 Groups A, B, C, D**
- **CIID1 Groups E, F, G**
- **CIID2 Group F, G**
- Various **Mounting Options**
- **MeanWell Driver**
- L70 Lifespan of 5**0,000 Hours**

CID2 GROUP A, B, C, D | CIID1 GROUP E, F, G | CIID2 GROUP E, F, G | UL | cUL

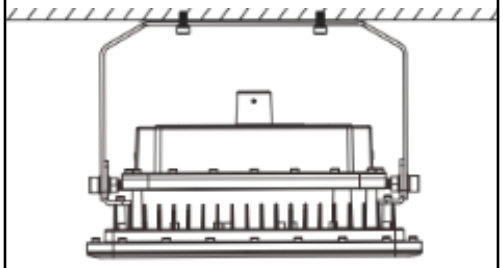
SPECIFICATIONS

Luminous Efficacy	140lm/W
CCT	3000K, 4000K, 5000K (Standard)
CRI	>80
Input Voltage	**LV:** 100-277Vac **HV:** 200-480Vac (60W-200W Only)
IP Rating	IP66
Temp. Rating	-40°C ~ +55°C
L70 Lifespan	50,000 Hours
Warranty	5 Years
Certifications	UL, cUL
Classifications	CID2 Groups A, B, C, D CIID1 Groups E, F, G CIID2 Group E, F, G

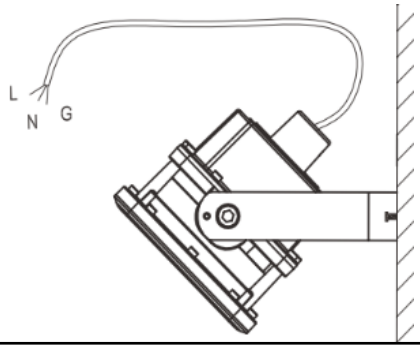
LUMENS	WATTAGE	EQUIVALENT
28,000lm	200W	700W
21,000lm	150W	500W
15,600lm	120W	450W
14,000lm	100W	400W
11,200lm	80W	200W
8,400lm	60W	150W
5,600lm	40W	120W
2,800lm	20W	100W

Mounting Options

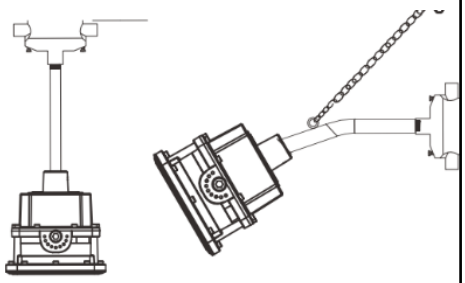
CEILING MOUNT (CM) (STANDARD)



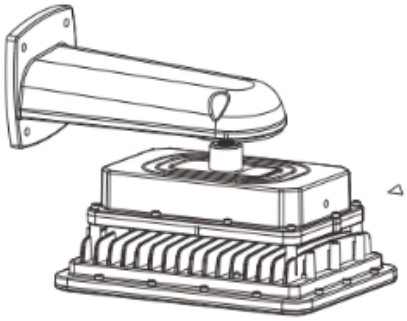
WALL MOUNT (WM) (STANDARD)



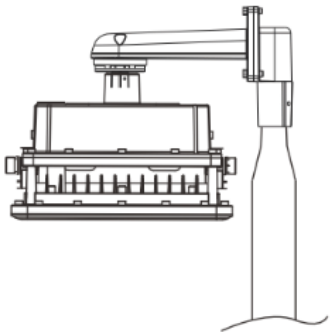
PENDANT MOUNT (PM)



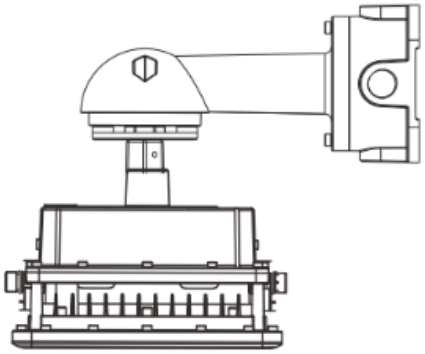
ARM MOUNT (AM)



STANCHION MOUNT (SM)



WALL MOUNT TO JCB (JCB)

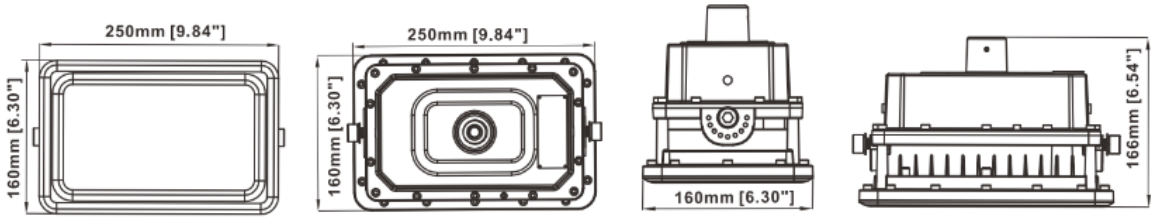


Fixture Ordering Matrix

Product Name	Wattage	Input Voltage	CCT	Classification	Options
BE-EXP-A	20W 40W	**LV:** - 120-277Vac (Standard)	3000K 4000K 5000K (Standard)	CID2 / CIID1 / CIID2	**CM:** - Ceiling Mount (Standard) **WM:** - Wall Mount (Standard) **PM:** - Pendant Mount (Special Order) **AM:** - Arm Mount (Special Order) **SM:** - Stanchion Mount (Special Order) **JCB:** - Wall Mount to Junction Box (Special Order) **SC:** - Safety Cable **SGS:** - Surge Suppressor
	60W 80W 100W 120W 150W 200W	**LV:** - 120-277Vac (Standard) **HV:** - 200-480Vac			

Example: BE-EXP-A-40W-LV-5000K-CID2-CM

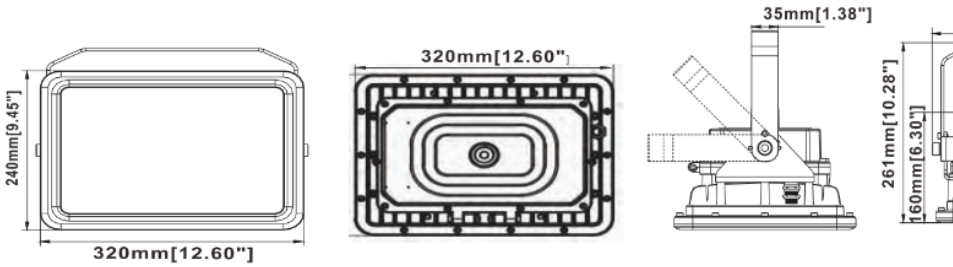
Dimensions & Shipping Information



20W, 40W, 60W

Fixture Weight: 12 lbs

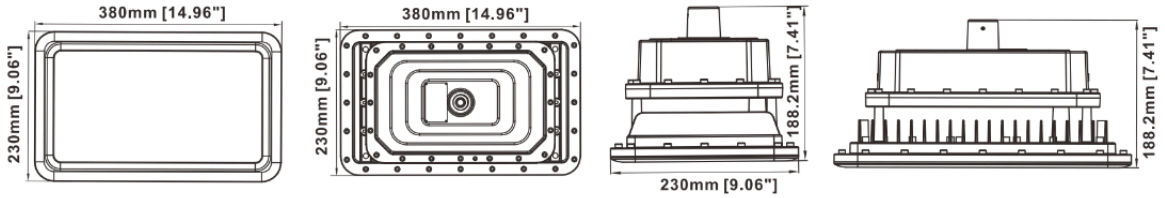
Packing Size:
365x270x305 mm



80W & 100W

Fixture Weight: 18 lbs

Packing Size:
375x340x315 mm



120W, 150W, 200W

Fixture Weight: 23 lbs

Packing Size:
485X340X465 mm

Canada

Canadian Purchase Orders ship from our Canadian warehouse located at:

1178 Bighorn Ave
Pincher Creek, AB T0K 1W0
Canada

USA

USA Purchase Orders ship from our US warehouse located at:

910 S. Industrial Park Road
Shelby, MT 59474
USA

SUPPORT:

We sell exclusively through distributors. If you are a manufacturing plant, we are happy to work with you and your supplier of choice.

Our lead time on standard items is 5-7 business days.

For IES Files, lighting layouts or further questions, please contact one of our sales representatives.