



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, CIID2, and CIII 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
- CIII
- Various **Mounting Options**
- **MeanWell Driver**
- L70 Lifespan of **50,000 Hours**



SPECIFICATIONS

Luminous Efficacy	140lm/W
CCT	3000K, 4000K, 5000K (Standard)
CRI	>80
Input Voltage	LV: 100-277Vac HV: 200-480Vac
IP Rating	IP66
Temp. Rating	-40°C ~ +55°C
L70 Lifespan	50,000 Hours
Warranty	5 Years
Certifications	UL 1598A, cUL, DLC 5.1 Standard

Classifications	CID2 Groups A, B, C, D CIID1 Groups E, F, G CIID2 Group E, F, G CIII
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LUMENS	WATTAGE
56,000lm	400W
42,000lm	300W
28,000lm	200W
21,000lm	150W
14,000lm	100W
11,200lm	80W
8,400lm	60W

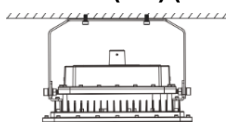


RUGGED PRODUCTS
FLEXIBLE - INNOVATIVE - SUSTAINABLE

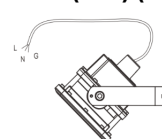
BE-EXP-A

MOUNTING OPTIONS

CEILING MOUNT (CM) (STANDARD)



WALL MOUNT (WM) (STANDARD)

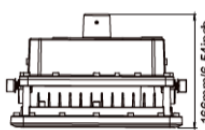
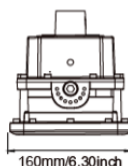
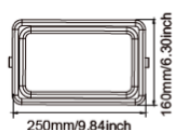


FIXTURE ORDERING MATRIX

Product Name	Wattage	Input Voltage	CCT	Classification	Options
BE-EXP-A	60W	LV 120-277Vac (Standard)	3000K 4000K 5000K (Standard)	CID2 / CIID1 / CIID2 / CIII	CM Ceiling Mount (Standard) WM Wall Mount (Standard) SC Safety Cable SGS Surge Suppressor
	80W	LV 120-277Vac (Standard)			
	100W				
	150W				
	200W	HV 200-480Vac			
	300W				
	400W				

Example: BE-EXP-A-80W-LV-5000K-CID2-CM

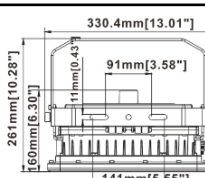
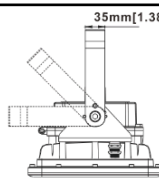
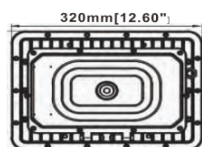
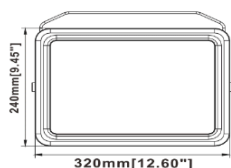
DIMENSIONS & SHIPPING INFORMATION



60W

Fixture Weight: 12 lbs

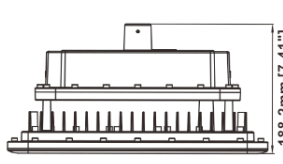
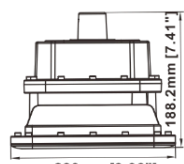
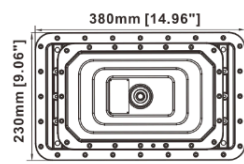
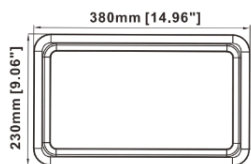
Packing Size:
365x270x305 mm



80W & 100W

Fixture Weight: 18 lbs

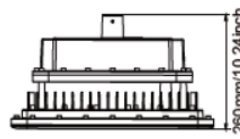
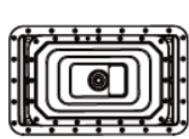
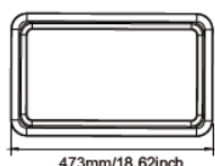
Packing Size:
375x340x315 mm



150W & 200W

Fixture Weight: 23 lbs

Packing Size:
485x340x465 mm



300W & 400W

Fixture Weight: 38 lbs

Packing Size:
350x470x400 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.