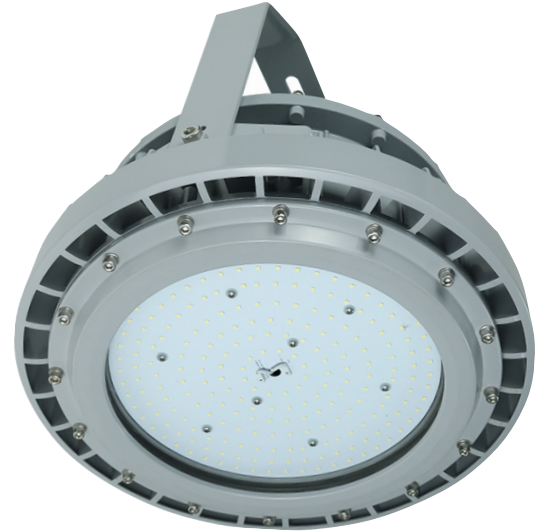# HAZARDOUS C-SERIES

The C-Series fixture withstands explosion and fire hazards, as well as flammable gases and vapours. This hazardous location LED light has a CID1, 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:

- **CID1 Groups C, D**

- **CID2 Groups A, B, C, D**

- **CIID1 Groups E, F, G**

- **CIID2 Groups E, F, G**

- **CIII**

- Various **Mounting Options**

- **MeanWell Driver**

- Up to **28,000 Lumens**

| CID1 GROUP C, D | CID2 GROUP A, B, C, D | CIID1 GROUP E, F, G | CIID2 GROUP F, G | CIII | DLC QPL LISTED | UL | c UL |

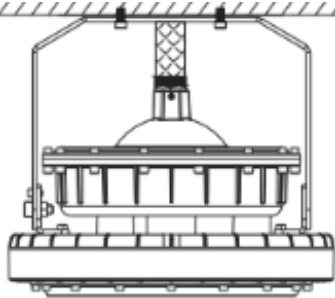| SPECIFICATIONS	
Luminous Efficacy	140lm/W
CCT	3000K, 4000K, 5000K (Standard)
CRI	>Ra 70
Input Voltage	**LV:** 100-277Vac **HV**: 200-480Vac
IP Rating	IP66
Temp. Rating	-40°C ~ +60°C
L70 Lifespan	>50,000 Hours
Warranty	5 Years
Certifications	UL 1598A, cUL, DLC 5.1 Standard
Classifications	CID1 Groups C, D CID2 Groups A, B, C, D CIID1 Groups E, F, G CIID2 Groups E, F, G CIII
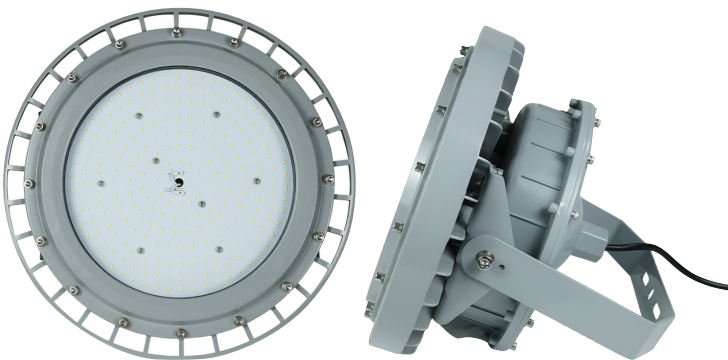
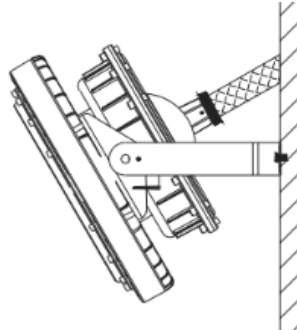| LUMENS	WATTAGE
35,000lm	250W
21,000lm	150W
14,000lm	100W
11,200lm	80W
8,400lm	60W

Mounting Options

CEILING MOUNT (CM) (STANDARD)

WALL MOUNT (WM) (STANDARD)

SPHERICAL GLASS (C)

Fixture Ordering Matrix

Product Name	Wattage	Input Voltage	CCT	Classification	Options
BE-EXP-C	60W 80W 100W 150W 250W	**LV** 120-277Vac (Standard) **HV** 200-480Vac	3000K 4000K 5000K (Standard)	CID1 / CID2 / CIID1 / CIID2 / CIII	**CM** Ceiling Mount (Standard) **WM** Wall Mount (Standard) **C** Spherical Glass (Special Order)

Example: BE-EXP-C-60W-LV-5000K-CID1-CM

Dimensions & Shipping Information
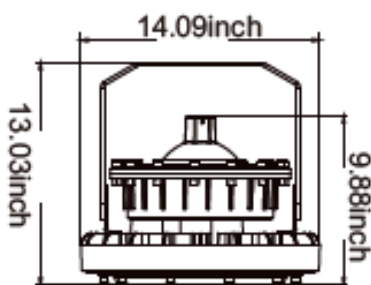
60W & 80W
Weight: 35 lbs
470x470x345 mm

14.09inch | 13.03inch | 9.88inch
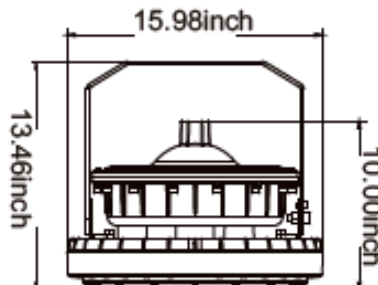
100W & 150W
Weight: 42 lbs
550x520x360 mm

15.98inch | 13.46inch | 10.00inch
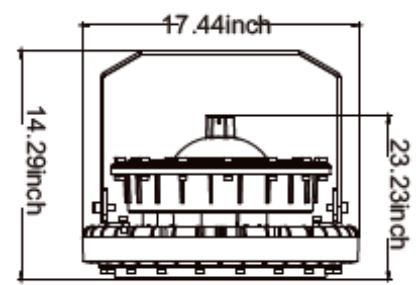
250W
Weight: 55 lbs
555x555x345 mm

17.44inch | 14.29inch | 23.23inch

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.