

# **HAZARDOUS D-SERIES**

The D-Series fixture withstands explosion and fire hazards, as well as flammable gases and vapours. This hazardous location LED light has CID1, CID2, CIID1, CIID2, and CIIII classification ratings.

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



- · CID1 Groups C, D
- · CID2 Groups A, B, C, D
- · CIID1 Groups E, F, G
- · CIID2 Groups F, G
- · CIII
- Various Mounting Options
- MeanWell Driver
- Up to **25,200 Lumens**























SPECIFICATIONS				
Luminous Efficacy	140lm/W			
сст	3000K, 4000K, 5000K (Standard)			
CRI	>Ra 70			
Input Voltage	<b>LV:</b> 100-277Vac <b>HV:</b> 200-480Vac (Not 60W)			
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	CID1 Groups C, D CID2 Groups A, B, C, D CIID1 Groups E, F, G CIID2 Groups E, F, G			

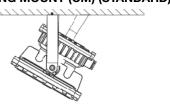
CIII

LUMENS	WATTAGE	
21,000lm	150W	
14,000lm	100W	
11,200lm	80W	
8,400lm	60W	

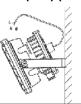


### **MOUNTING OPTIONS**

#### **CEILING MOUNT (CM) (STANDARD)**



#### WALL MOUNT (WM) (STANDARD)

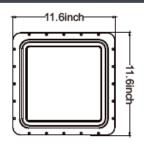


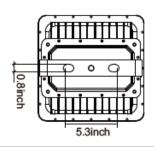
# **FIXTURE ORDERING MATRIX**

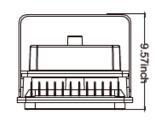
Product Name	Wattage	Input Voltage	сст	Classification	Options
BE-EXP-D	60W	LV 120-277Vac (Standard)	3000K 4000K 5000K (Standard)	CID1 / CID2 / CIID1 / CIID2 / CIII	CM Ceiling Mount (Standard) WM Wall Mount (Standard)
	80W 100W 150W	LV 120-277Vac (Standard) HV 200-480Vac			

Example: BE-EXP-D-60W-LV-5000K-CM

### **DIMENSIONS & SHIPPING INFORMATION**



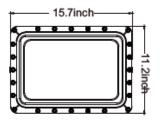


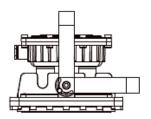


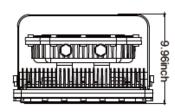
60W & 80W

Fixture Weight: 21 lbs

Packing Size: 15.75x15.16x13.19"







100W & 150W

Fixture Weight: 43 lbs

Packing Size: 19.76x14.80x13.78"



### 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.