



HAZARDOUS B-SERIES

The B-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.



- · CID2 Group A, B, C, D
- · CIID1 Group E, F, G
- · CIID2 Group F, G
- · CIII
- Various Mounting Options
- MeanWell Driver
- Up to 28,000 Lumens





















_	_		_		_	_
\circ D	ECI				$\boldsymbol{\alpha}$	NC
52		-		•		W-5
		_				

Luminous Efficacy	140lm/W		
ССТ	3000K, 4000K, 5000K (Standard)		
CRI	>70		
Input Voltage	LV : 100-277Vac HV : 200-480Vac		
IP Rating	IP66		
Temp. Rating	-40°C ~ +55°C		
L70 Lifespan	>50,000 Hours		
Warranty	5 Year Warranty		
Certifications	UL 1598A, cUL, DLC 5.1 Standard		

Classifications

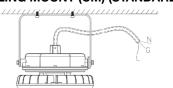
CID2 Group A, B, C, D CIID1 Group E, F, G CIID2 Group F, G CIII

LUMENS	WATTAGE
56,000lm	400W
42,000lm	300W
35,000lm	250W
28,000lm	200W
21,000lm	150W
14,000lm	100W
11,200lm	80W
8,400lm	60W
5,600lm	40W

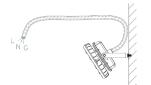


MOUNTING OPTIONS

CEILING MOUNT (CM) (STANDARD)



WALL MOUNT (WM) (STANDARD)



SPHERICAL GLASS (C)



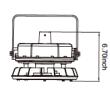
FIXTURE ORDERING MATRIX

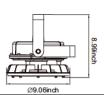
Product Name	Wattage	Input Voltage	сст	Classification	Options
BE-EXP-B	40W 60W 80W 100W 150W 200W 250W 300W 400W	LV 120-277Vac (Standard) HV 200-480Vac	3000K 4000K 5000K (Standard)	CID2 / CIID1 / CIID2 / CIII	CM Ceiling Mount (Standard) WM Wall Mount (Standard) C Spherical Glass (Special Order)

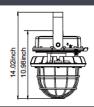
Example: BE-EXP-B-40W-LV-5000K-CID2-CM

DIMENSIONS & SHIPPING INFORMATION





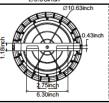




40W Weight: 12 lbs 14.17x13.94x10.24"

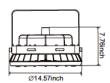








60W & 80W Weight: 17.5 lbs 15.19x12.99x8.66"



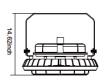






100W, 150W, & 200W Weight: 23 lbs 18.90x18.11x10.43"





250W, 300W & 400W Weight: 47 lbs 20.87x20.87x11.81"



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.