LED IN ACTION RUGGED PRODUCTS
FLEXIBLE - INNOVATIVE - SUSTAINABLE

BE-EXP-1217E

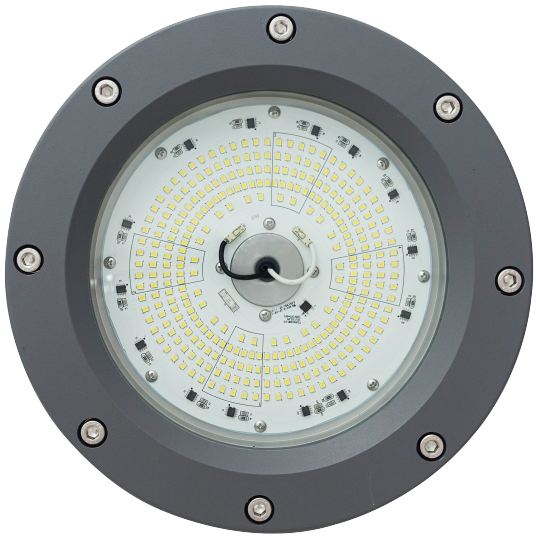
EXP-1217E

The 1217E fixture withstands extreme temperatures, explosion and fire hazards, as well as flammable gases and vapours. This driverless LED fixture can withstand temperatures up to 85°C with CID1 and CID2 classification ratings.

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

KEY FEATURES:

- **CID1 Group B, C, D**
- **CID2 Group A, B, C, D**
- Temperature Rating of **-40°C ~ +85°C**
- **6KV Surge Protection Built-In**
- Various **Mounting Options**
- **Driverless Hazardous LED**
- Lifespan of **60,000 Hours**



CID1 Group B, C, D | CID2 Group A, B, C, D | UL | cUL

SPECIFICATIONS

Luminous Efficacy	100lm/W
CCT	3000K, 5000K (Standard)
CRI	>Ra80
Beam Angle	>110°
Input Voltage	120V / 277V
IP Rating	IP68
Lifespan	60,000 Hours
Operating Temp.	-40°C up to +85°C (Depending on Wattage)
Warranty	65°C and Below - 5 Year Warranty 65°-85°C - 2 Year Warranty
Certifications	UL, cUL
Classifications	CID1 Group B, C, D, CID2 Group A, B, C, D

LUMENS	WATTAGE	EQUIVALENT
15,000lm	150W	600W
14,000lm	140W	500W
12,000lm	120W	400W

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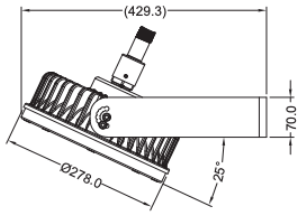
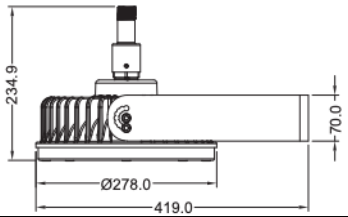
BE-EXP-1217E

Mounting Options

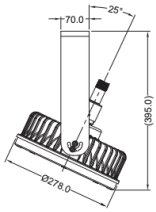
25° WALL MOUNT (WHT)



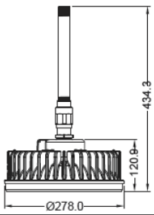
90° WALL MOUNT (WHT)



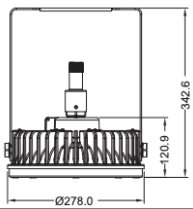
25° HANGING MOUNT (WHT)

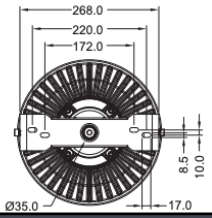


PENDANT MOUNT (P90)



90° HANGING MOUNT (WHT)



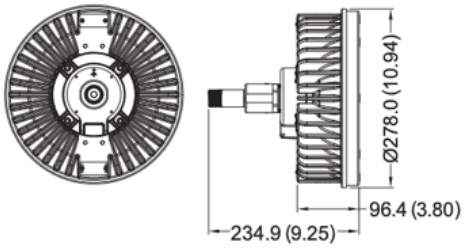


Fixture Ordering Matrix

Product Name	Wattage	Input Voltage	CCT	Classification	Options
BE-EXP-1217E(SMD)	**120W** **140W** **150W**	**120V** **277V**	**3000K** **5000K (Standard)**	**CID1** **CID2**	**WHT:** - Adjustable Wall/Hanging Mount **P90:** - Pendant Mount **SC:** - Safety Cable **SGS:** - Surge Suppressor

Example: BE-EXP-1217E (SMD)-120W-120V-5000K-CID1-H25-SC

Dimensions & Shipping Information



Dimension in Millimeters (inches)

Fixture Weight: 24 lbs

Weight w/Bracket: 27 lbs

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.