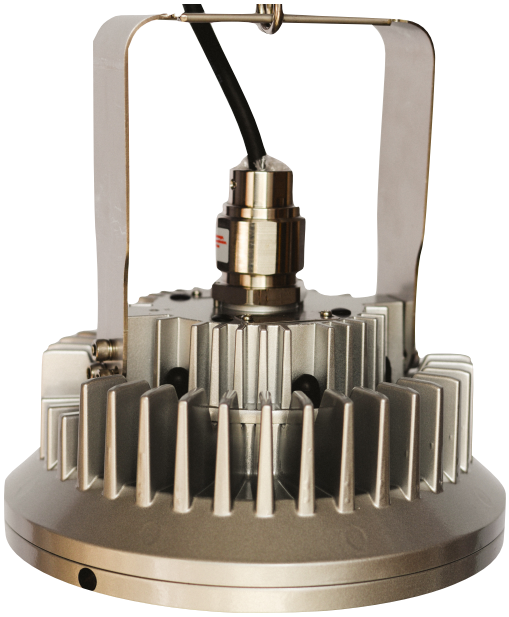
LED IN ACTION **RUGGED PRODUCTS**
FLEXIBLE - INNOVATIVE - SUSTAINABLE

BE-EXP-1102

EXP-1102

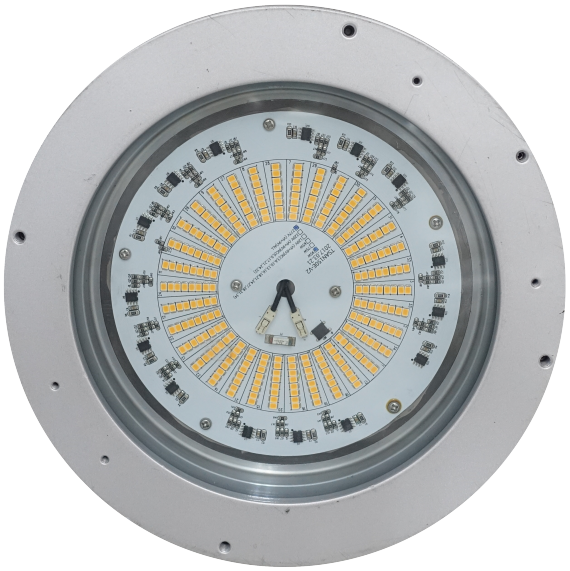
The 1102 fixture withstands extreme temperatures, explosion and fire hazards, as well as flammable gases and vapours. This driverless LED fixture can withstand temperatures up to 85°C with a CID2 classification rating.

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



KEY FEATURES:

- **CID2 Group A, B, C, D**
- Temperature Rating of **-40°C ~ +85°C**
- **6KV Surge Protection Built-In**
- Various **Mounting Options**
- **Driverless Hazardous LED**
- L70 Lifespan of **60,000 Hours**



SPECIFICATIONS

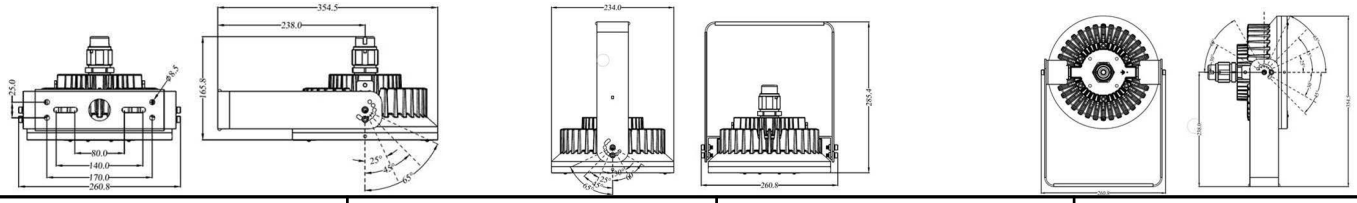
Luminous Efficacy	100lm/W
CCT	3000K, 5000K (Standard)
CRI	>Ra70 *5000K), Ra80 (3000K)
Beam Angle	>110°
Input Voltage	120V / 277V
IP Rating	IP68
L70 Lifespan	60,000 Hours
Operating Temp.	-40°C up to +85°C (Depending on Wattage)
Warranty	65°C and Below - 5 Year Warranty 65°-85°C - 2 Year Warranty
Certifications	UL, cUL
Classifications	CID2 Group A, B, C, D

LUMENS	WATTAGE	EQUIVALENT
9,500lm	95W	250W
7,500lm	75W	180W
6,500lm	65W	150W

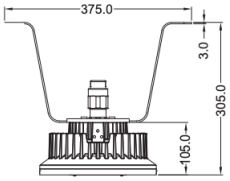
BE-EXP-1102

Mounting Options

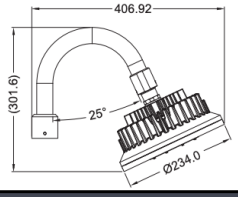
ADJUSTABLE WALL/HANGING/ROTATABLE MOUNT (WHR)



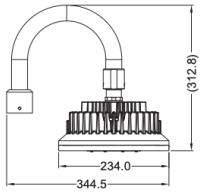
CEILING MOUNT (C90)



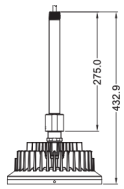
STANCHION MOUNT (S25)



STANCHION MOUNT(S90)



PENDANT MOUNT (P90)

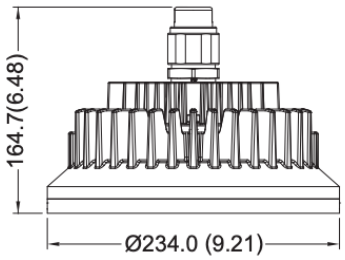


Fixture Ordering Matrix

Product Name	Wattage	Input Voltage	CCT	Classification	Options
BE-EXP-1102 (SMD)	65W 75W 95W	120V 277V	3000K 5000K (Standard)	CID2	**WHR:** - Adjustable Wall/Hanging/Rotatable Mount **P90:** - Pendant Mount **C90:** - Ceiling Mount **S25/90:** - Stanchion Mount 25°/90° **DIFF:** - Diffuser **SC:** - Safety Cable **SGS:** - Surge Suppressor

Example: BE-EXP-11102(SMD)-65W-120V-5000K-CID2-H25-DIFF

Dimensions & Shipping Information



Dimension in Millimeters (inches)

Fixture Weight: 12 lbs

Bracket Weight:
P90: 11.4 lbs
H25/H90: 12.1 lbs
W25/W90/S25/S90: 14 lbs
C90: 16.6 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.