

# **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**

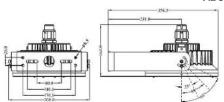
Luminous Efficacy	100lm/W		
сст	3000K, 5000K (Standard)		
CRI	>Ra70 (5000K), Ra80 (3000K)		
Beam Angle	>110°		
Input Voltage	120V / 277V		
IP Rating	IP67		
L70 Lifespan	60,000 Hours		
Operating Temp.	-40°C up to +85°C (65W & 75W) -40°C up to +65°C (95W)		
Warranty	65°C and Below - 5 Year Warranty 65°-85°C - 2 Year Warranty		
Certifications	UL, cUL		
Classifications	CID2 Group A, B, C, D		

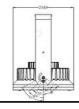
LUMENS	WATTAGE	EQUIVALENT
9,500lm	95W	250W
7,500lm	75W	180W
6,500lm	65W	150W

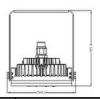


## **Mounting Options**

#### ADJUSTABLE WALL/HANGING/ROTATABLE MOUNT (WHR)



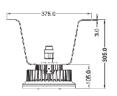






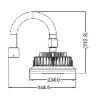


#### **CEILING MOUNT (C90)**





#### STANCHION MOUNT(S90)



# PENDANT MOUNT (P90)

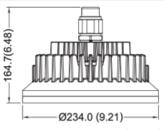


## **Fixture Ordering Matrix**

Product Name	Wattage	Input Voltage	ССТ	Classification	Options
BE-EXP-1102	65W 75W 95W	120V 277V	<b>3000K 5000K</b> (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-11102-65W-120V-5000K-CID2-WHR

## **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



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.