

Project

Product Code

Type

Date

Approval



Designed to withstand harsh and hazardous applications, the BHZ's rugged design delivers a lighting solution that delivers high performance in all Class 2, Div. 1 Groups E, F and G environments

Overview

- L70 of 150,000 hours+
- L90 of 47,000 hours+
- High temperature rated silicone gasketing
- Stainless steel linear lens mounting clips
- 0-10V dimming standard

Construction

- Manufactured in Ontario, Canada
- Cast aluminum body 1/8in thick body with high temperature silicone gasketing
- Conduit knock-out holes in both ends and the top of casting
- Tempered glass lens

Electrical

- ETL certified to UL Canada and United States standards.
- Available in 120-277V, 347V and 480V

Optics

- Laminated glass lens designed for maximum durability in rugged environments

Mounting

- Suspension, or surface mounting options available

Options

- 80 CRI standard - 90 CRI, 95+CRI available
- Cord options for flexible cord, flexible conduit and rigid conduit
- Lumen packages are available from 2,500L to 11,500L
- Available in 3000K, 3500K, 4000K, 5000K, and 6500K

NOTES

⇩⇩⇩ NOMENCLATURE

Fixture Type	Lumen Output	CRI	Color Temp	Driver Voltage	Options
BHZ	L				
	2.5	8 - 80 CRI	30 - 3000 K	UNV - 120-277V	Cords (SpecifyLength)
	3.5	9 - 90 CRI	35 - 3500 K	347 - 347V	W3xx - 16/3WhiteCord ¹
	4.5		40 - 4000 K		W4xx - 16/3BlackCord ¹
	5.5		50 - 5000 K		W** - OtherOptionsAvailable
	6.5		65 - 5000 K		
	7.5				
	8.5				
	9.5				
	10.5				
	11.5				

XX	CordLength
06	6Ft
10	10Ft
15	15Ft
20	20Ft

Example:W306-6footwhitecord

Controls

- B11 - 0-10V Dimming Leads
- WC** - Wireless Controls

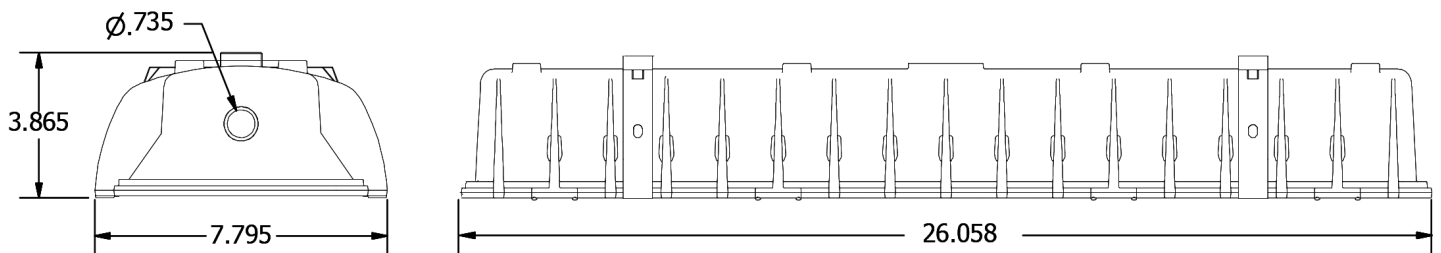
Mounting

- Blank - Stainless Steel Surface
- Mount Brackets

** - Consult BJ Take for more fixture options xx - Specify Length

¹ - Custom cord lengths are available

📏 DIMENSIONS



SPECIFICATIONS

BHZ Wattage Chart				
	Lumen Output	Actual Lumen Output	Fixture Wattage	Lumens per Watt
2'	2.5	2,559	18.85	135.76
	3.5	3,512	25.87	135.76
	4.5	4,465	32.89	135.76
	5.5	5,418	39.91	135.76
	6.5	6,464	46.93	137.74
	7.5	7,418	53.90	137.63
	8.5	8,372	60.79	137.72
	9.5	9,326	67.71	137.73
	10.5	10,195	74.64	136.59
	11.5	11,234	81.57	137.72

Based on UNV Voltage
Based on 4000K
Based on 80 CRI