

HBLH

HEAVY INDUSTRIAL HAZARDOUS
LOCATION HIGH BAY

Columbia
LIGHTING

Current 

HBLH

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LOCATION HIGH BAY

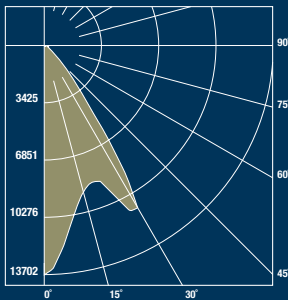


Key Features

- Class I, Division 2, Groups A, B, C & D
- Sealed optic for long life and UL 1598 Wet Location Listing
- IP56
- Ideal for efficiently and economically lighting classified interior and industrial spaces
- Individually engineered LED optics providing optimally controlled and evenly distributed light
- Multiple LED configurations: 48, 60 and 72 LEDs on up to six individual light engines providing fail-safe redundancy
- Three distinct light distributions: aisle, narrow and wide
- High output LEDs deliver up to 100 lumens per watt
- 5 distinct color temperatures
- Specialized thermal management allows up to 45°C ambient temperature ratings
- Standard 0–10V Dimmable Drivers
- Minimum operating temperature of -40°C
- Five Year Warranty

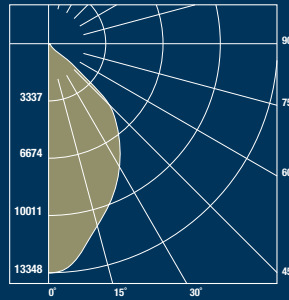
Photometry

Aisle



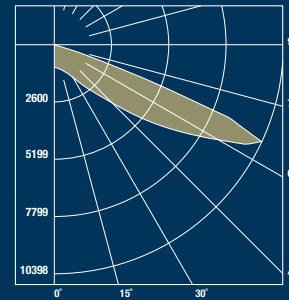
HBLH-72LU-5K-A-070-WH

Narrow



HBLH-72LU-5K-N-070-WH

Wide



HBLH-72LU-5K-W-070-WH

Ordering Guide

Example: HBLH-72LU-A2-5K-N-070-CD-TN

CATALOG #

HBLH	U					070		
Model	# of LEDs	Voltage	Mount	Hub	Color Temp ⁴	Distribution	Drive Current	Dimming
HBLH Hazardous LED High Bay	48L	48 High Performance LEDs	A Pendant	2 ¾" ¹	27K 2700K	N Narrow	070 700 mA	CD Continuous Dimming
	60L	60 High Performance LEDs	C Cone	3 1" ²	3K 3000K	W Wide		ND Non Dimming
	72L	72 High Performance LEDs	S Straight stanchion	4 1 ¼" ³	35K 3500K	A Aisle		
			X Ceiling	5 1 ½" ³	4K 4000K			
			Y Yoke		5K 5000K			

TN	Options
TN Tan	ENCA Acrylic Protective Lens
	ENCG Glass Protective Lens
	WG Bottom Wire Guard
	SL Sag Lens, Clear
	TLRX Top Luminaire Retainer
	ENCSL Translucent Sag Polycarbonate Lens

Notes:

- 1 Available with A, C, X and Y Mount
- 2 Available with A, C, X Mount
- 3 Available with S Mount
- 4 See Color Temp De-Rating factors table on spec sheet