Lumisave™
INDUSTRIAL LIGHTING

HBL SERIES

30W| 60W | 80W |100W | 150W | 200W

Hazardous & General Rated LED Flood Light

UL844 hazardous rated bay light designed for Heavy Industrial environments
High Lumen Output
Optimized Retrofit Accessories Designed for industrial applications

IP66

Intertek

-40°C | +55°C

Key Applications

- Heavy Industrial Applications
- Industrial Walkways and Catwalks
- Platform Lighting
- Storage Areas
- Operational Lighting
- Task Lighting
- Oil & Gas
- Mining
- Forestry
- General Location Areas

Compliances

UL/cUL Listed to:

• UL 1598A Suitable for Wet/Marine Locations
CLASS I, DIV. 2 GROUPS A,B,C,D - T3 CLASS II, DIV. I, GROUPS E,F,G / DIV. 2 GROUPS E,F,G - T3 CLASS III - T3

IP66

Specifications

Voltage	120-277V or 347-480V	
Power Factor	<95%	
Efficancy	140 Lumens/Watt	
Lumen Output	LS-HBL-30W: 4,200 LS-HBL-60W: 8,400 LS-HBL-80W: 11,200	LS-HBL-100W: 14,000 LS-HBL-150W: 21,000 LS-HBL-200W: 28,000
Colour Temp.	5000K Standard | Custom CCT Available	
CRI	RA>70	
Frequency	50-60Hz	
LED Diodes	Lumileds 3030	
Power Supply	Meanwell Series	
Optics	120°	
Operating Temp	-40°C to +55°C	
Weight	LS-HBL-30W: 11 LBS LS-HBL-60W: 12 LBS LS-HBL-80W: 12 LBS	LS-HBL-100W: 23 LBS LS-HBL-150W: 23 LBS LS-HBL-200W: 23 LBS
Connections	3/4" NPT	
Mounting	Standard Bracket (Standard) Pendant Mount Wall Mount Stanchion Mount	
Warranty	5 Year Standard	

For IES files, see website or contact Lumisave

PROUDLY CANADIAN

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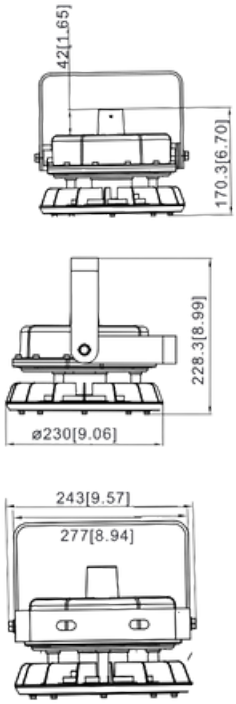
HBL SERIES

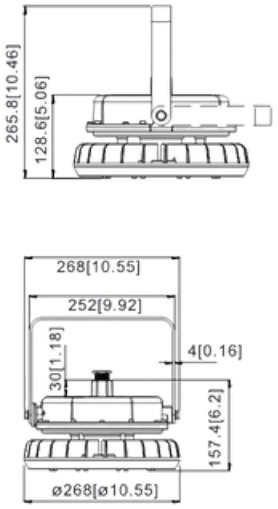
Hazardous Rated LED Bay Light

Dimensions

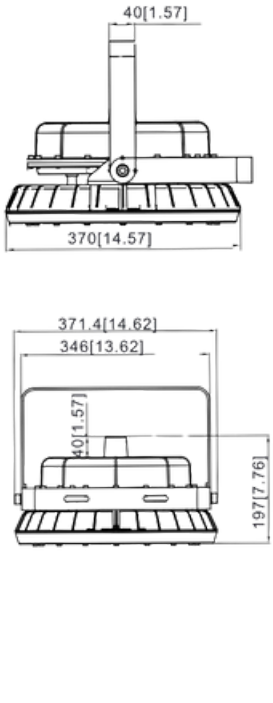
30W



60W | 80W



100W | 150W | 200W



Ordering Information

Example: LS-HBL-30W-MV-50-BS-12D

Model	Wattage	Voltage	Colour Temp	Mounting	Optics	Accessories
LS-HBL	30W	MV	50	BS	12D	EBP
	60W	HV	CTM	MP	90D	
	80W			MW	60D	
	100W			MS	40D	
	150W					
	200W					

Wattage	Volatge		Colour Temp		Mounting		Optics		Accessories	
30W	**MV**	120-277Vac	**50**	5000K	**BS**	Standard Bracket	**12D**	120°	**EBP**	Emergency Battery Pack
60W	**HV**	277-480Vac	**CTM**	3000-6000K	**MP**	Pendant Mount	**90D**	90°		
80W					**MW**	Wall Mount	**60D**	60°		
100W					**MS**	Stanchion Mount	**40D**	40°		
150W										
200W										

Notes

1 Special project pricing and support available upon inquiry
2 Product customization available upon consultation

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