

HBL-G2 SERIES

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

Hazardous & General Rated LED Flood Light

UL844 & UL1598A hazardous rated bay light designed for
Hazardous & Marine (Salt Water) environments

High Lumen Output

Optimized Retrofit Accessories Designed for industrial
applications



-40°C | +50°C

Key Applications

- Marine Environments
- Oil & Gas Facilities
- Electrical Buildings
- Mining Environments
- Forestry Facilities
- Indoor / Outdoor
- Applications
- Harsh Conditions
- Processing Facilities
- Manufacturing
- Hazardous Areas

Compliances

UL/cUL Listed to:

- CLASS I, DIVISION 2, GROUPS A,B,C AND D | CLASS II, DIVISION 2, GROUPS F AND G CLASS III | T-CLASS: T3C/T4/T4A/T5/T6 UL1598A MARINE OUTSIDE TYPE (SALTWATER)
- UL844

IP67



Specifications

Voltage	120-277V or 347-480V	
Power Factor	<95%	
Efficacy	130 Lumens/Watt	
Lumen Output	LS-HBL-G2-30W: 3,900 LS-HBL-G2-60W: 7,800 LS-HBL-G2-80W: 10,400	LS-HBL-G2-150W: 19,500 LS-HBL-G2-200W: 26,000
Colour Temp.	5000K Standard Custom CCT Available	
CRI	RA>70	
Frequency	50-60Hz	
LED Diodes	Phillips	
Power Supply	Meanwell Series	
Optics	120°	
Operating Temp	-40°C to +50°C	
Weight	LS-HBL-G2-30W: 6.5 LBS LS-HBL-G2-60W: 13 LBS LS-HBL-G2-80W: 13 LBS	LS-HBL-G2-150W: 31.5 LBS LS-HBL-G2-200W: 31.5 LBS
Connections	3/4" NPT	
Mounting	Standard Bracket (Standard) Pendant Mount Wall Mount Stanchion Mount Universal Mounting System	
Warranty	5 Year Standard	

For IES files, see website or contact Lumisave

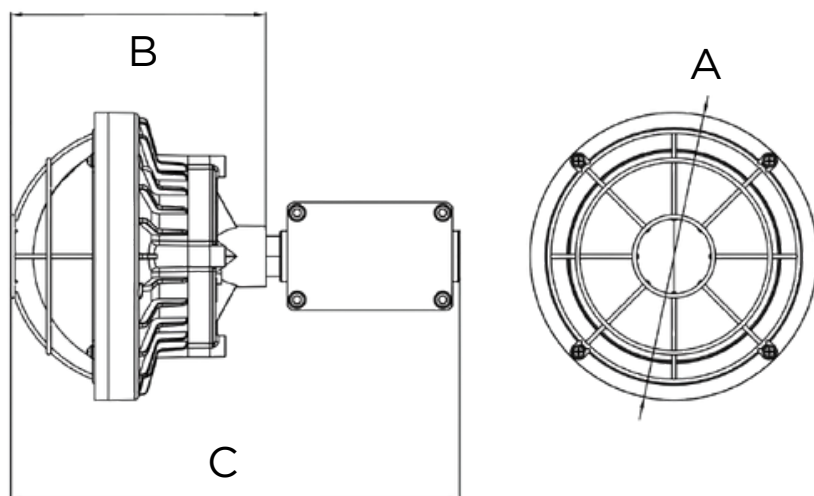


HBL-G2 SERIES

Hazardous Rated LED Bay Light



Dimensions



WATTAGE	A	B	C
30W	200mm	157mm	313mm
60W	300mm	204mm	353mm
80W	300mm	204mm	353mm
150W	460mm	243mm	392mm
200W	460mm	243mm	392mm

Ordering Information

Example: LS-HBL-G2-30W-MV-50-BS-12D

Model	Wattage	Voltage	Colour Temp	Mounting	Optics
LS-HBL-G2	30W	MV	50	BS	12D
	60W	HV	CTM	MP	
	80W			MS	
	150W			UMS	
	200W				

Wattage	Volatge	Colour Temp	Mounting	Optics
30W	MV 120-277Vac	50 5000K	BS Standard Bracket	12D 120°
60W	HV 277-480Vac	CTM 3000-6500K	MP Pendant Mount	
80W			MS Stanchion Mount (30W-80W)	
150W			UMS Universal Mounting System (30W-80W)	
200W				

Notes

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

PROUDLY CANADIAN 

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