

HTBL SERIES 100W | 150W | 200W | 300W | 400W | 600W

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



Specifications

| Voltage | 120-277V or 347-480V | | | | | |
|-------------------|--|---------------------|--|--|--|--|
| - | 120-277 01 347-480 0 | | | | | |
| Power Factor | <95% | | | | | |
| Efficancy | 150 Lumens/Watt | | | | | |
| Lumen Output | LS-HTBL-100W: 15,000 LS-HBL-150W: 22,500 LS-HBL-200W: 30,000 | | | | | |
| 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 +70°C | | | | | |
| Weight | LS-HTBL-100W: 17.5 Lbs LS-HBL-150W: 17.5 Lbs LS-HBL-200W: 35 Lbs | LS-HBL-400W: 71 Lbs | | | | |
| Connections | 3/4" NPT | | | | | |
| Mounting | Standard Mount(Standard) | | | | | |
| Warranty | 5 Year Standard | | | | | |

For IES files, see website or contact Lumisave



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





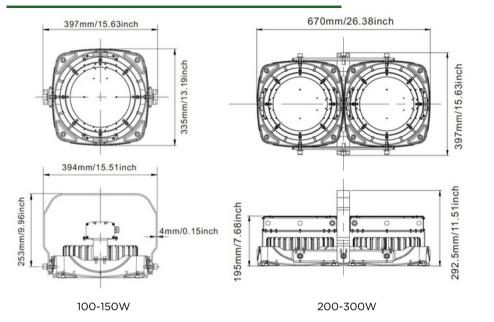
Lumisave Industrial LED Technologies 2098 Robertson Road, Prince George, British Columbia, Canada Phone: +1 250-563-7283 Toll Free: 800.563.7284 www.lumisave.com

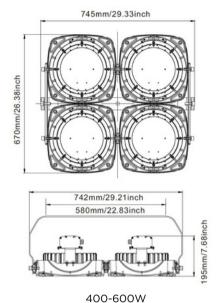
HTBL SERIES

Hazardous Rated LED Bay Light



Dimensions





Ordering Information

Example: LS-HTBL-100W-L1-MV-50-MS-12D

| Model | Wattage | Modules | Voltage | Colour Temp | Mounting | Optics |
|--------|---------|---------|---------|-------------|----------|--------|
| LS-HBL | 100W | L1 | MV | 22 | MS | 12D |
| | 150W | L2 | HV | 30 | | |
| | 200W | L4 | | 40 | | |
| | 300W | | | 50 | | |
| | 400W | | | 65 | | |
| | 600W | | | 70 | | |

| Wattage | Volatge | | Volatge | | Colour Temp | | Mounting | | Optics | |
|---------|---------|---------------------|---------|------------|-------------|-------|----------|----------------|--------|------|
| 100W | L1 | 1 Luminous Surface | MV | 120-277Vac | 22 | 2200K | MS | Standard Mount | 12D | 120° |
| 150W | L2 | 2 Luminous Surfaces | ΗV | 277-480Vac | 30 | 3000K | | | | |
| 200W | L4 | 4 Luminous Surfaces | | | 40 | 4000K | | | | |
| 300W | | | | | 50 | 5000K | | | | |
| 400W | | | | | 65 | 6500K | | | | |
| 600W | | | | | 70 | 7000K | | | | |

Notes

1 Special project pricing and support available upon inquiry

2 Product customization available upon consultation