



Key Applications

- Marine Environments
- Hazardous Locations
- Anti-Corrosion
- Indoor / Outdoor Applications
- Harsh Conditions
- Processing Facilities
- Manufacturing

Compliances

UL/cUL Listed to:

- UL 1598A Suitable for Wet/Marine Locations
CLASS I, DIV. 2 GROUPS A,B,C,D - T6

IP67



HFL G2 SERIES

40W | 80W | 100W | 200W

Hazardous & General Rated LED Flood Light

UL844 hazardous rated flood light designed for
Heavy Industrial environments

High Lumen Output

Optimized Retrofit Accessories Designed for
industrial applications



-40°C | +40°C

Specifications

| | | |
|-----------------------|--|--|
| Voltage | 120-277V or 347-480V | |
| Power Factor | <95% | |
| Efficacy | 130 Lumens/Watt | |
| Lumen Output | LS-HFL-40W: 4,200 LS-HFL-80W: 11,200 | LS-HFL-100W: 14,000 LS-HFL-200W: 28,000 |
| Colour Temp. | 5000K Standard Custom CCT Available | |
| CRI | RA>70 | |
| Frequency | 50-60Hz | |
| LED Diodes | Phillips 3030 | |
| Power Supply | Meanwell Series | |
| Optics | 15° / 60° / 90° / 120° | |
| Operating Temp | -40°C to +40°C | |
| Weight | LS-HFL-30W: 11.5 LBS LS-HFL-80W: 17.5 LBS | LS-HFL-100W: 17.5 LBS LS-HFL-200W: 22.5 LBS |
| Connections | 3/4" NPT | |
| Mounting | Standard Bracket (Standard) Ceiling Mount Slip Fitter (Pole Mount) | |
| Warranty | 5 Year Standard | |

For IES files, see website or contact Lumisave

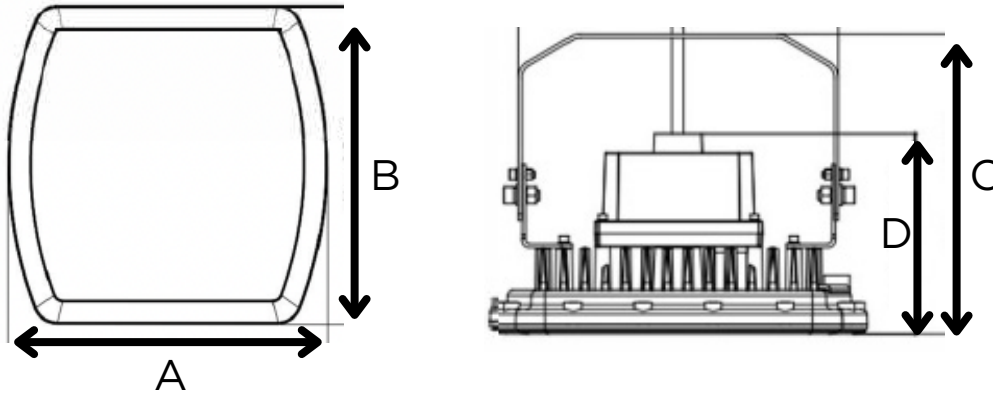


HFL-G2 SERIES

Hazardous Rated LED Flood Light



Dimensions



| Wattage | A | B | C | D |
|------------|-------|-------|---------|-------|
| 40W | 200mm | 200mm | 195.5mm | 147mm |
| 80W / 100W | 300mm | 300mm | 251mm | 165mm |
| 200W | 400mm | 400mm | 248mm | 169mm |

Ordering Information

Example: LS-HFL-G2-40W-MV-50-BS-12D

| Model | Wattage | Voltage | Colour Temp | Mounting | Optics | Emergency |
|-----------|---------|---------|-------------|----------|--------|-----------|
| LS-HFL-G2 | 40W | MV | 50 | BS | 12D | Blank |
| | 80W | HV | CTM | MC | 90D | EBP |
| | 100W | | | SF | 60D | EBPC |
| | 200W | | | | 15D | |

| Wattage | Volatge | Colour Temp | Mounting | Optics | Emergency |
|-------------|----------------------|-----------------------|-----------------------------|-----------------|---------------------------|
| 40W | MV 120-277Vac | 50 5000K | BS Standard Bracket | 12D 120° | BLANK (No EBP) |
| 80W | HV 277-480Vac | CTM 3000-6000K | MC Ceiling Mount | 90D 90° | EBP 12W 90 minutes |
| 100W | | | SF Slip Fitter Mount | 60D 60° | EBPC Cold Rated |
| 200W | | | | 15D 15° | |

Notes

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

PROUDLY CANADIAN 

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