

PROJECT  DATE

COMMENTS



### ENERGY CHART

| OUTPUT | LUMENS | WATTAGE | EFFICACY<br>lm/w |
|--------|--------|---------|------------------|
| FS1    | 7000   | 50      | 140              |
|        | 8400   | 60      | 140              |
|        | 11200  | 80      | 140              |
|        | 14000  | 100     | 140              |
| FS2    | 21000  | 150     | 140              |
|        | 25200  | 180     | 140              |
|        | 28000  | 200     | 140              |
|        | 33600  | 240     | 140              |

### ORDERING LOGIC

EX: HBU-FS1-30

| FAMILY     | OUTPUT   | CCT             | OPTIONS                     |
|------------|--|-----------------|-----------------------------|
| <b>HBU</b> |  |                 |                             |
| <b>FS1</b> | Field Selectable<br><small>50W / 60W / 80W / 100W</small>    | <b>30</b> 3000K | <b>OS</b> Occupancy Sensor  |
| <b>FS2</b> | Field Selectable<br><small>150W / 180W / 200W / 240W</small> | <b>40</b> 4000K | <b>EM</b> Emergency Battery |
|            |  | <b>50</b> 5000K |                             |
|            |  | <b>57</b> 5700K |                             |

## HBU HIGH BAY UFO LED

The HBU Series High Bay offers a DLC Certified, IP66 wet location rated LED luminaire with field selectable wattage and optional occupancy sensors for maximum energy savings in a low profile housing.

- Black Finish
- Multiple Mounting Options

### PHYSICAL

|          |                              |
|----------|------------------------------|
| Material | Die-Cast Aluminum            |
| Mounting | Eye Bolt or Mounting Bracket |
| Lens     | Polycarbonate Diffuser       |

### PERFORMANCE

|                       |                                |
|-----------------------|--------------------------------|
| Warranty              | 5 years                        |
| Certifications        | cETLus, DLC, CB, CE            |
| IP Rating             | IP66                           |
| IK Rating             | IK08                           |
| LED Lifetime          | 50,000 hours                   |
| Operating Temperature | -40°C to 50°C (-40°F to 122°F) |
| CCT                   | 3000K, 4000K, 5000K, 5700K     |
| CRI                   | 80+                            |
| Beam Angle            | 120°                           |

### ELECTRICAL

|              |   |
|--------------|---|
| Voltage      | 120-277V  |
| Wattage      | Field Selectable: 50W, 60W, 80W, 100W, 150W, 180W, 200W, 240W |
| Power Factor | >0.9  |
| Dimming      | 1-10V   |

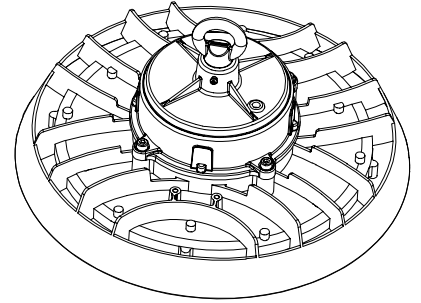
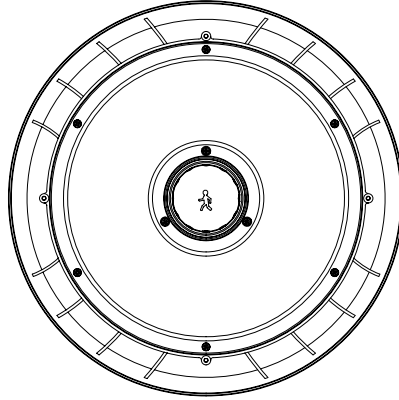
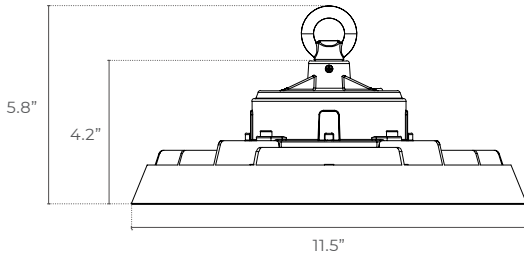
### ACCESSORIES ORDERING LOGIC (ORDER SEPARATELY)

EX: HBU-FS1MB

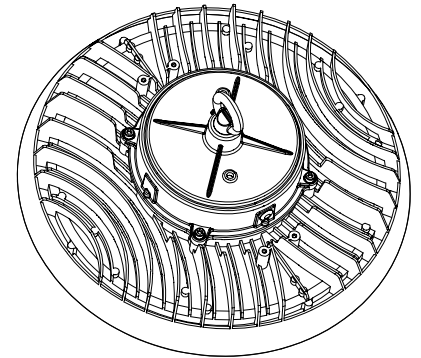
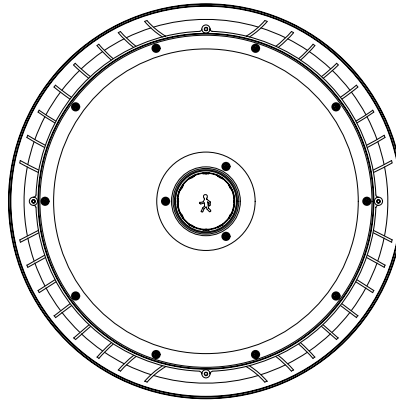
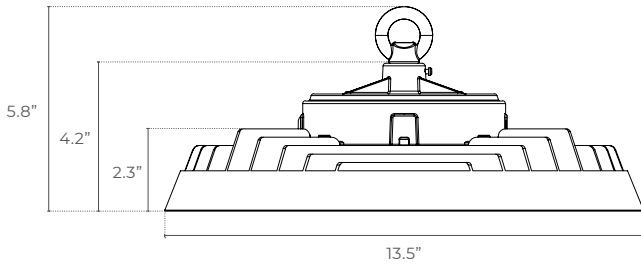
| FAMILY       | ACCESSORIES                  |
|--------------|------------------------------|
| <b>HBU</b>   |                              |
| <b>FS1MB</b> | FS1 Surface Mounting Bracket |
| <b>FS2MB</b> | FS2 Surface Mounting Bracket |
| <b>RC</b>    | Remote Control               |
| <b>SC</b>    | Safety Cable                 |

**DIMENSIONS**

**80W / 100W**



**200W / 240W**



**FIELD SELECTABLE WATTAGE**

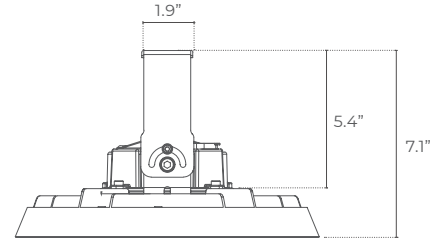
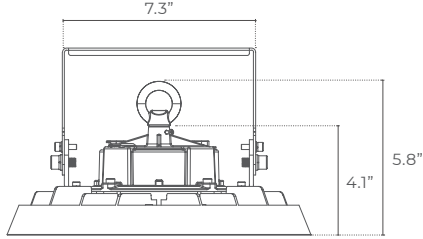
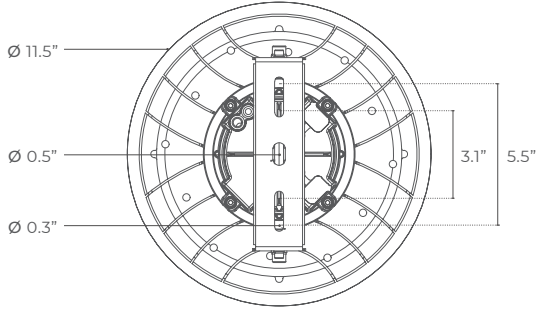
**FS1:** 50W / 60W / 80W / 100W

**FS2:** 150W / 180W / 200W / 240W



**MOUNTING BRACKET DIMENSIONS**

**FS1MB - FS1 Surface Mounting Bracket**



**FS2MB - FS2 Surface Mounting Bracket**

