

LED FIXTURE

SSL Series

LED High Bay SSL-UHB

LED High Bay Lighting Fixture with Magnesium Alloy heatsink



Features & Benefits

cETC listed, DLC Premium

System light efficacy 130 LPW

Magnesium Alloy material, lighter in weight

Tilted heat sink back design for easy wash-off

Superior electrical and thermal conductivity

Durable TGIC painting **White** finish, better for tough weather conditions

10 ft power cord

LG LED Chip

CRI≥80, L70@ 100,000 Hrs

Voltage 120-277V and 347/480V

120° Beam spread

1-10V dimming

IP65 rated, wet location

Warranty

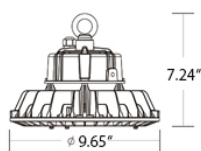
5-year limited warranty in commercial use from the date of purchase

Operating temperature range between -40°C and +50°C

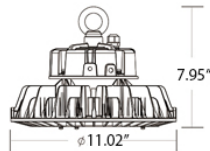
Applications

Warehouse/Manufacturing Facilities, Convention Centers/Sporting Arenas
Big-Box Retail Stores, Cold Storage Facilities, Gymnasiums

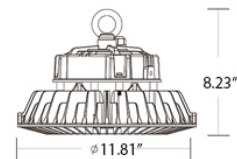
Dimensional drawing



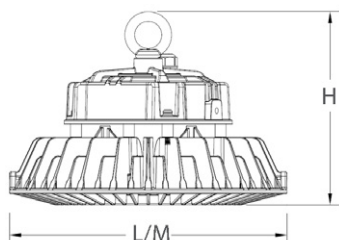
100W



150W



200W



| | L | W | H |
|-------------|--------|--------|-------|
| 100W | 9.65" | 9.65" | 7.24" |
| 150W | 11.02" | 11.02" | 7.95" |
| 200W | 11.81" | 11.81" | 8.23" |

LED High Bay

SSL-UHB

Ordering Information Example: SSL-UHB/100W/50/UNV/HK/D

| Family Name | Fixture Type | Wattage | CCT | Voltage (V) | Mounting | Dimmable | Options |
|----------------------------|--------------------------|----------------------|------------|----------------------------------|-----------------------|-------------------|--|
| SSL (Solid State Lighting) | UHB (Universal High Bay) | 100W 150W 200W | 50 (5000K) | UNV (120-277V) HVU (347/480V) | HK (Hook Mounting) | D (1-10V dimming) | SSL-UHB/14/AL/HOOD/90D SSL-UHB/16/PC/HOOD/70D SSL-UHB/PC/DIFFUSER/17UP SSL-UHB/JBOX SSL-UHB/SENSOR SSL-UHB/IP65JBOX |



HK (Hook Mounting)

Product Specification

| DLC | Model Number | Wattage (W) | Input Voltage (V) | Hour Rating | Initial Delivered Lumens (lumen) | CCT (K) | CRI | Dimension L×W×H(inch) | Case QTY. |
|-----|--------------------------|--|-------------------|-------------|----------------------------------|---------|-----|-----------------------|-----------|
| Y | SSL-UHB/100W/50/UNV/HK/D | 100 | 120-277V | 100,000 | 13,000 | 5000 | ≥80 | 9.65×9.65×7.24 | 1 |
| Y | SSL-UHB/100W/50/HVU/HK/D | 100 | 347/480V | 100,000 | 13,000 | 5000 | ≥80 | 9.65×9.65×7.24 | 1 |
| Y | SSL-UHB/150W/50/UNV/HK/D | 150 | 120-277V | 100,000 | 19,500 | 5000 | ≥80 | 11.02×11.02×7.95 | 1 |
| Y | SSL-UHB/150W/50/HVU/HK/D | 150 | 347/480V | 100,000 | 19,500 | 5000 | ≥80 | 11.02×11.02×7.95 | 1 |
| Y | SSL-UHB/200W/50/UNV/HK/D | 200 | 120-277V | 100,000 | 26,000 | 5000 | ≥80 | 11.81×11.81×8.23 | 1 |
| Y | SSL-UHB/200W/50/HVU/HK/D | 200 | 347/480V | 100,000 | 26,000 | 5000 | ≥80 | 11.81×11.81×8.23 | 1 |
| | SSL-UHB/14/AL/HOOD/90D | 90 Degree 14" Aluminium Hood | | | | | | | |
| | SSL-UHB/16/PC/HOOD/70D | 70 Degree 16" Polycarbonate Hood | | | | | | | |
| | SSL-UHB/PC/DIFFUSER/17UP | 180 Degree Polycarbonate Diffuser w/ 17% up light. | | | | | | | |
| | SSL-UHB/JBOX | Junction Box for Conduit Mtg, Through Wiring, White Finish | | | | | | | |
| | SSL-UHB/SENSOR | Sensor, 120-277V, Daylight & Motion sensing. | | | | | | | |
| | SSL-UHB/IP65JBOX | IP65 Junction Box (use with Sensor) applications. | | | | | | | |



90° Aluminium Reflector
SSL-UHB/14/AL/HOOD/90D



70° PC Reflector
SSL-UHB/16/PC/HOOD/70D



180° PC Lens
SSL-UHB/PC/DIFFUSER/17UP



Junction Box
SSL-UHB/JBOX



Sensor
SSL-UHB/SENSOR



Junction Box (use with sensor)
SSL-UHB/IP65JBOX