

High Bay

150W | 4000K | 120-277V



HB7C

Ideal for warehouses, factories, gas stations, gymnasiums, grocery stores, and more



Instant Start and
0-10V Dimmable

Long Life, Elevated Driver
for cooler operation

2m Power Cord

Newly Designed,
Shatterproof
Polycarbonate Optics
meet/exceed DLC 5.1
glare standards

Easy Twist-on
Motion Sensor
Sold separately

Polyester Powder
Coat Finish
(Black)

TECHNICAL DATA



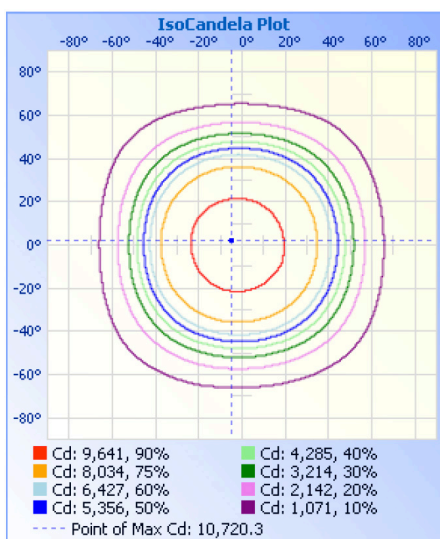
LIGHT SPECIFICATIONS

| | |
|------------|------------|
| Lumens | 21,363 lm |
| Efficacy | 143 lm/W |
| CCT | 4000K |
| CRI | 83 |
| Beam Angle | 90° |
| Dimmable | 0-10V |
| L70 Life | 50,000 hrs |
| Warranty | 5-year |

APPROVALS AND LISTINGS

| | |
|-------------|--------------|
| cUL | E482965 |
| DLC Premium | PL1IGWAE7JH6 |

ISOCANDELA PLOT



ILLUMINANCE AT A DISTANCE

| | Center Beam fc | Beam Width | |
|---------|----------------|------------|----------|
| 17.0ft | 36.7 fc | 33.6 ft | 33.8 ft |
| 34.0ft | 9.19 fc | 67.1 ft | 67.7 ft |
| 51.0ft | 4.08 fc | 100.7 ft | 101.5 ft |
| 68.0ft | 2.30 fc | 134.3 ft | 135.3 ft |
| 85.0ft | 1.47 fc | 167.8 ft | 169.1 ft |
| 102.0ft | 1.02 fc | 201.4 ft | 203.0 ft |

■ Vert. Spread: 89.3°
■ Horiz. Spread: 89.7°

ELECTRICAL

| | |
|------------------|-------------|
| Wattage | 150W |
| Voltage | 120-277V |
| Surge Protection | 4kV |
| Auxiliary Output | 12V |
| Power Factor | 0.9 |
| THD | 15% |
| Operating Temp | -40 to 50°C |

CONSTRUCTION

| | |
|-------------------|--------------------|
| Housing | Die-Cast Aluminum |
| Lens | Polycarbonate |
| Finish | Powder coated |
| Finish Colour | Black |
| IP Rating | IP65 |
| Net Weight | 2.9 kg |
| Gross Weight | 3.8 kg |
| Carton Qty | 1 |
| Carton Dimensions | 382 x 382 x 196 mm |

ACCESSORIES (Ordered Separately)

| | |
|----------------------|--------------------|
| Motion Sensor | HB7B-SENSOR |
| Motion Sensor Remote | HB7B-REMOTE |
| Yoke Mount | HB7B-YK-SM |
| Wire Guard | HB7B-WG-SM |
| Aluminum Reflector | HB7B-AL-REF-SM |
| PC Reflector | HB7B-PC-REF-SM |
| PC Bottom Cover | HB7B-PC-REF-SM-BCV |
| Frosted Lens | HB7B-FR-LENS-SM |

Note: HB7B-SENSOR will dim the fixture to 10%, but will **not** turn the fixture fully off.

DIMENSIONAL DRAWINGS

