

High Bay

300W | 5000K | 277-480V



HB7C

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

Long Life, Elevated Driver
for cooler operation

Instant Start and
0-10V Dimmable

2 m Power Cord



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

Polyester Powder
Coat Finish
(Black)

TECHNICAL DATA



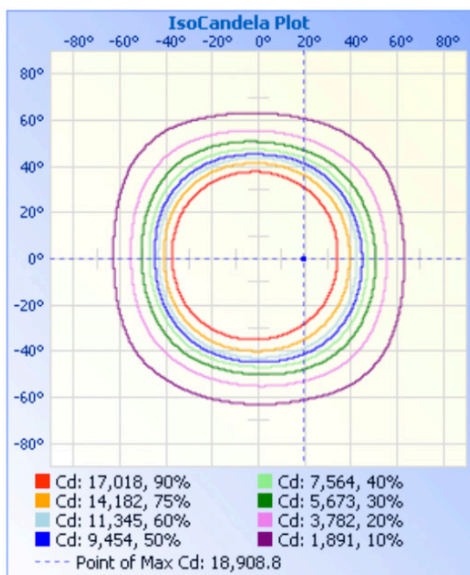
LIGHT SPECIFICATIONS

Lumens	40,544 lm
Efficacy	135 lm/W
CCT	5000K
CRI	84
Beam Angle	90°
Dimmable	0-10V
L70 Life	50,000 hrs
Warranty	5-year

APPROVALS AND LISTINGS

cUL	E482965
DLC Premium	S-52ELB6

ISOCANDELA PLOT



ILLUMINANCE AT A DISTANCE

Distance	Center Beam fc	Beam Width
17.0ft	65.0 fc	29.7 ft 33.8 ft
34.0ft	16.3 fc	59.4 ft 67.6 ft
51.0ft	7.23 fc	89.2 ft 101.5 ft
68.0ft	4.07 fc	118.9 ft 135.3 ft
85.0ft	2.60 fc	148.6 ft 169.1 ft
102.0ft	1.81 fc	178.3 ft 202.9 ft

■ Vert. Spread: 82.3°
■ Horiz. Spread: 89.7°

ELECTRICAL

Wattage	300W
Voltage	277-480V
Surge Protection	4kV
Auxiliary Output	12V
Power Factor	0.9
THD	15%
Operating Temp	-30 to 50°C

CONSTRUCTION

Housing	Die-Cast Aluminum
Lens	Polycarbonate
Finish	Powder coated
Finish Colour	Black
IP Rating	IP65
Net Weight	6.9 kg
Gross Weight	8.3 kg
Carton Qty	1
Carton Dimensions	510 x 510 x 230 mm

ACCESSORIES (Ordered Separately)

Yoke Mount	HB7B-YK-HG
Wire Guard	HB7B-WG-HG
Frosted Lens	HB7B-FR-LENS-HG

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

DIMENSIONAL DRAWINGS

