

High Bay

300W | 5000K | 120-277V



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

2m Power Cord



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

Polyester Powder
Coat Finish
(Black)

TECHNICAL DATA



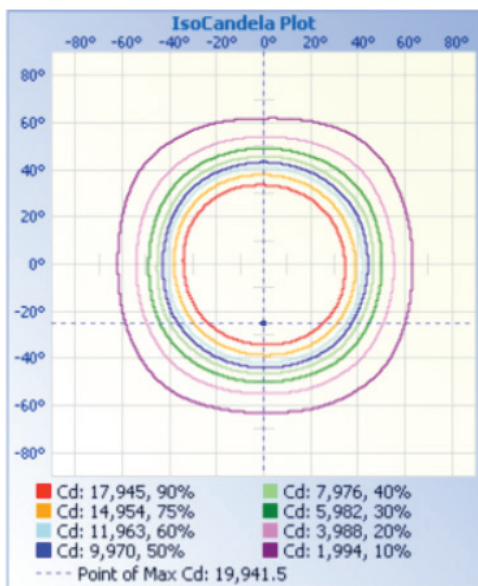
LIGHT SPECIFICATIONS

Lumens	40,684 lm
Efficacy	137 lm/W
CCT	5000K
CRI	85
Beam Angle	90°
Dimmable	0-10V
L70 Life	50,000 hrs
Warranty	5-year

APPROVALS AND LISTINGS

cUL	E482965
DLC Premium	S-U8JZJV

ISOCANDELA PLOT



ILLUMINANCE AT A DISTANCE

Distance	Center Beam fc	Beam Width	Vertical Spread	Horizontal Spread
17.0ft	67.4 fc	32.4 ft	87.2°	73.5°
34.0ft	16.8 fc	64.8 ft	87.2°	73.5°
51.0ft	7.48 fc	97.2 ft	87.2°	73.5°
68.0ft	4.21 fc	129.6 ft	87.2°	73.5°
85.0ft	2.69 fc	162.0 ft	87.2°	73.5°
102.0ft	1.87 fc	194.4 ft	87.2°	73.5°

■ Vert. Spread: 87.2°
■ Horiz. Spread: 73.5°

ELECTRICAL

Wattage	300W
Voltage	120-277V
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	6.6 kg
Gross Weight	8.0 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
Motion Sensor	HB01DMS-A
Motion Sensor Remote	HB01R

DIMENSIONAL DRAWINGS

