

# 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

2m Power Cord



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

Polyester Powder  
Coat Finish  
(Black)

## TECHNICAL DATA



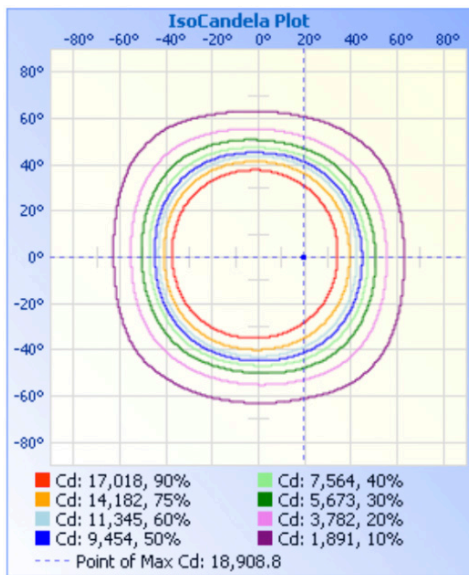
### LIGHT SPECIFICATIONS

Lumens	40,544 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 (ft)	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)

Motion Sensor	HB01DMS-A
Motion Sensor Remote	HB01R

### DIMENSIONAL DRAWINGS

