

100W High Bay, 120-347V

HB7

NEW HB7 series High Bay

Ideal for warehouses, factories, and workshops



Long life, elevated driver
for cooler operation

2m power cord
0-10V dimmable

Polyester powder
coat finish (Black)



High grade aluminum body
for superior heat dissipation

110° beam angle

Shatter-proof
polycarbonate lens

TECHNICAL DATA



LIGHT SPECIFICATIONS

Lumens	13,162 lm
Efficacy	136.93 lm/W
CCT	5000K
CRI	80
L70 Life	50,000 hrs
Dimmable	0-10V
Warranty	5-year

APPROVALS AND LISTINGS

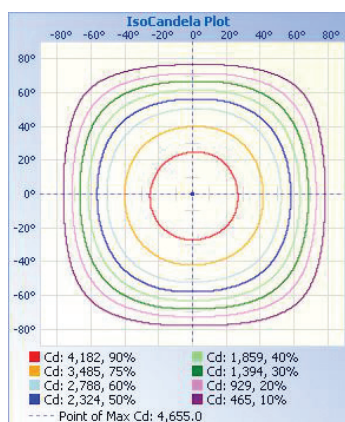
cUL	E482965
DLC Premium	PL251S1HF3LM

ILLUMINANCE AT A DISTANCE

	Center Beam fc	Beam Width	
17.0ft	16.1 fc	52.5 ft	53.0 ft
34.0ft	4.02 fc	105.0 ft	106.1 ft
51.0ft	1.79 fc	157.5 ft	159.1 ft
68.0ft	1.00 fc	210.0 ft	212.1 ft
85.0ft	0.64 fc	262.5 ft	265.2 ft
102.0ft	0.45 fc	315.0 ft	318.2 ft

■ Vert. Spread: 114.1°
 ■ Horiz. Spread: 114.7°

ISO CANDELA PLOT



ELECTRICAL

Wattage	100W
Voltage	120-347V
Power factor	0.90
THD	15%
Operating temp	-30 to 50°C

CONSTRUCTION

Housing	Aluminum alloy
Finish	Black
IP rating	IP65
Weight	6.8 lbs
Carton qty	1
Carton weight	9 lbs
Carton dimensions	36 x 36 x 19.5 cm

DIMENSIONS

