

# **High Bay, LV** 100W | 4000K | 120-277V





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

Polycarbonate lens

Optional frosted lens, extension cable, reflectors, bottom cover, yoke mount, mounting bracket available, sold separately. See reverse for details and ordering information.



# **TECHNICAL DATA**



# LIGHT SPECIFICATIONS

Lumens	13,120 lm
Efficacy	134.85 lm/W
CCT	4000K
CRI	80
L70 Life	60,000 hours
Dimmable	0-10V
Warranty	5-year

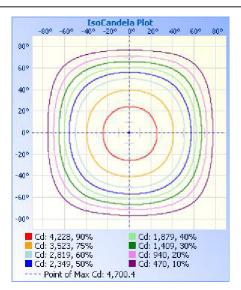
# APPROVALS AND LISTINGS

cUL	E495046
DLC	PL0YYX5PP2QI

# ILLUMINANCE AT A DISTANCE

	Center Beam fc	Beam Wi	idth
17.0ft	16.3 fc 🦯	51.2 ft	51.3 ft
34.0ft	4.06 fc	102.4 ft	102.5 R
51.0ft -	1.81 fc	153.6 ft	153.8 ft
58.0ft	1.02 fc	204.8 ft	205.1 ft
85.0R -	0.65 fc	256.0 ft	256.3 ft
102.0ft	0.45 fc	307.2 ft	307.6 R

#### **ISOCANDELA PLOT**



# ELECTRICAL

Wattage	100W
Voltage	120-277V
Power Factor	0.90
THD	15%
Operating temp	-30 to 50°C

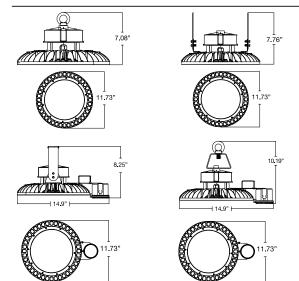
# CONSTRUCTION

Housing	Aluminum alloy
Finish	Black
IP Rating	IP65
Weight	7.05 lbs
Carton qty	1
Carton weight	9.25 lbs
Carton dimensions	360 x 360 x 195 mm

#### ACCESSORIES (Ordered Separately)

HB7-AL-REF-A	Aluminum reflector
HB7-PC-REF-A	Polycarbonate reflector
HB7-FR-LENS-A	Frosted lens
HB7-1M-XCABLE	Extension cable
HB7-YK-SM	Yoke Mount for 100W, 150W
HB7-MB4MS	Motion sensor mounting bracket

# DIMENSIONS



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