

Black Bay Series High Bay



Project:	
Type:	
Catalog#:	

Features & Benefits

- High Efficiency Integrated UL Listed Driver
- HI-LUMEN EMC chipset / 50,000+ hour lifespan
- Consumes up to 50% less energy than standard HID lamps
- IP65 Wet Location Rated
- Minimized install labor costs
- LM79/LM80/TM-21 data available
- Working Temp: - 20°F to 120°F

Description

START Lighting's Blackbay Series LED High Bay luminaires are designed to easily replace existing 300 watt – 500 watt High Bays. These luminaires with high lumen output deliver superior light directed in the specified beam angle without any light loss. START Lighting's LED High Bay Fixtures provide superior ambient light coverage and energy savings for multiple applications. These popular fixtures allow quick and seamless installation reducing downtime and installation costs in addition to the significant energy & maintenance costs savings over 5 years. With our hook mounting, our LED High Bay fixtures can be quickly positioned & repositioned as needed.

SPECIFICATIONS	DETAILS		
Model	HB06-150W-5000K-D	HB06-200W-5000K-D	HB06-300W-5000K-D
Input Power (W)	150	200	300
Power Input Voltage			
Delivered Lumens (lm)	20,250	27,500	40,600
Power Factor	≥0.90		
CRI	>80		
Color Temperature (K)	5000K		
Dimming	0-10V Dimmable Standard		
Certification	UL, DLC Premium, FCC		
Material Compliance	RoHS Compliant, Contains no Mercury		
Application Rating	Indoor & Outdoor Use / IP65 Wet Location Rated		
Mounting	Round Hook Mount Standard / Bracket Surface Mount Optional		
Operating Temperature	-20°F to 120°F		
Beam Angle / Lens	110° Beam Angle / Clear Glass Lens		
Hour Lifetime (L70)	50,000		
Warranty	5 Years		

*Dimensions and specifications subject to change without notice.

Black Bay Series High Bay Ordering

Model Number	DETAILS	Watts	CCT	Inventory Status
HB06-150W-5000K-D	Black Bay Series High Bay: 150W, 110°, 5000K	150	5000	Stock Item
HB06-200W-5000K-D	Black Bay Series High Bay: 200W, 110°, 5000K	200	5000	Stock Item
HB06-300W-5000K-D	Black Bay Series High Bay: 300W, 110°, 5000K	300	5000	To Order

Black Bay Series High Bay Options

Model Number	Option Order Code	DETAILS	Inventory Status
Mounting Options		Quick Mount Loop- STANDARD	Stock Item
	HB06-YKMT	Mount Brackets- Optional	To Order
Beam Angle Options		110° Beam Angle- STANDARD	Stock Item
	HB06-LNS60	60° Beam Angle Lens- Optional	To Order
Lens Options		Clear Glass Lens- STANDARD	Stock Item
	HB06-FPLENS	Frosted PC Lens- Optional	To Order
Sensor Options	HB06-MTMS	Motion Sensor- Optional	To Order
Surge Protection	HP06-SP10E	External 10KV Surge Protector- Optional	To Order
	HP06-SP20E	External 20KV Surge Protector- Optional	To Order

Black Bay Series High Bay Dimensions & Weight

Model	A (OD)	B (Height)	Weight (Lbs)
150W Black Bay HB	12.65"	6.97"	11.25
200W Black Bay HB	14.40"	7.10"	13.90
300W Black Bay HB	15.75"	10.25"	20.50

