

HBUF Helix Plus High Bay

Indoor



ATG's Helix High Bay is an evolution of commercial high bay lighting. The Helix High Bay is ideally deployed for use in distribution centers, manufacturing facilities, and large retail facilities with ceilings of 20 to 40 feet.

Luminaire	Helix High Bay +	Type
Project		
Product		
Notes		



Features

- DLC Premium Listed with up to 136 LM/W Efficacy
- Innovative design, with built-in sensor
- Customized beam angle options

IP65
 0-10V Dim (10%-100%)
 Toxin-Free
 -40°C~50°C Operating
 Motion Sensor
 5 Year Warranty
 347-480 V Driver Available
 DLC PREMIUM LISTED
 ETL LISTED US
 CE
 RoHS
 24

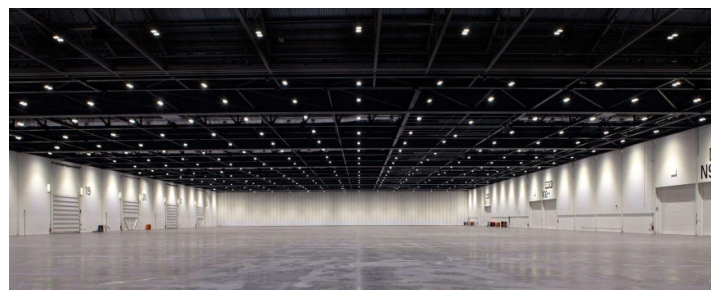
Order Format
Sample: HBUF-150W-50-C-PL

Series	Wattage	CCT	Voltage	Dimming	Lens	Generation
HBUF =Helix High Bay	100W=100W 150W=150W 200W=200W 240W=240W	40=4000K 50=5000K	Blank=100-277V V=347-480V	Blank=0-10V Dimming ND=Non-Dimming	C=Clear Lens	PL=Plus Version

Application

The luminaire is designed with a hook mount for easy application and is compatible with a 1/2 inch conduit. A ring or a pendant mount J-BOX are also possible as additional orders. Maximum recommended installation height for the Helix High Bay is 40 ft. The slim profile allows for exceptionally versatile placement compared to traditional high bays.

Construction construction这个标题上移, 白色字体
 The Helix High Bay housing is formed from cast and extruded aluminum. Our streamlined manufacturing process delivers a more versatile product with a superior value proposition. Customers may order an optional aluminum shroud to further control light output.



Electrical

Luminous efficacy is an excellent 136 Lm/W. Luminaire lifespan is rated at 100,000 hours. Standard input voltage is 100-277V and 347-480V drivers are available on all units. Fixture is IP65 rated.

Input Voltage (VAC)	100-277, 347-480 50/60 Hz
CRI	80
CCT(K)	3,500*, 4,000, 5,000
PF	0.9
THD	<20%
L70 (Hours)	100,000
Color	Black, Custom
Housing	Cast & Extruded Aluminum
Lens	Clear
Temperature Range	-40°C to 50°C
Warranty	5 Years

Optics
 The Helix High Bay's clear, polycarbonate lens and rolled aluminum reflector enhance beam output for commercial uses.

Certifications/Listings

- DLC Premium V4.4
- ETL
- IP65
- CE
- RoHS
- Title 24

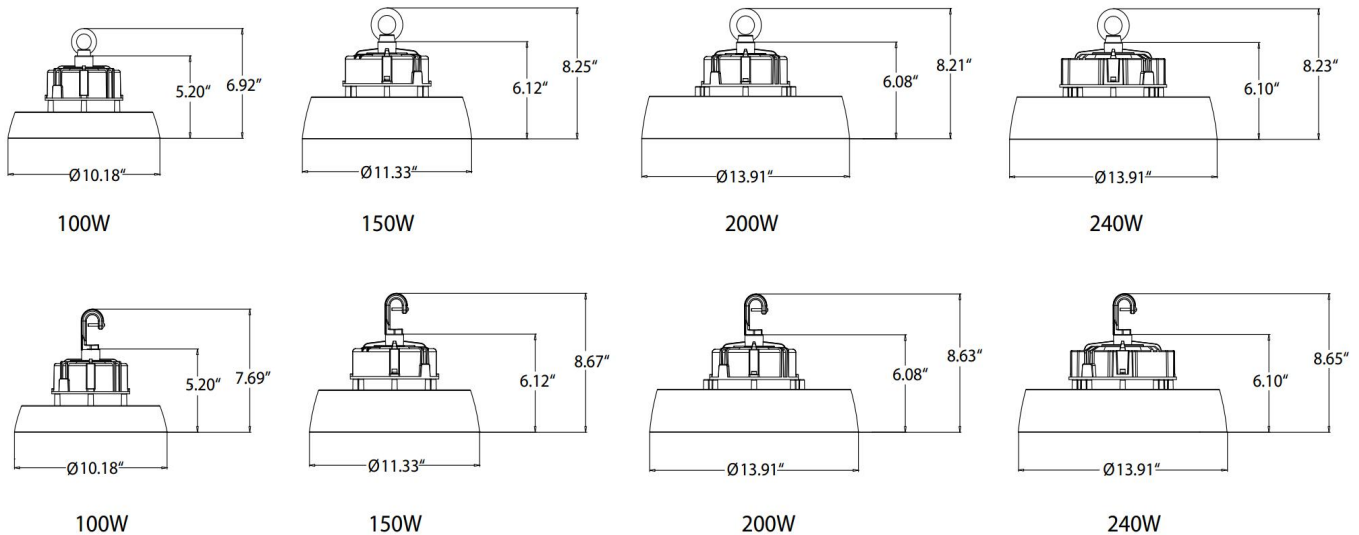
*100W&240W are DLC pending

*contact sales for lead time

Lumens							
Catalog Number	Wattage (W)	Helix Plus 4K			Helix Plus 5K		
		Wattage (W)	Efficacy (Lm/W)	Lumens (Lm)	Wattage (W)	Efficacy (Lm/W)	Lumens (Lm)
HBUF-100W-XX	100W	96	135	12,968	97	136	13,195
HBUF-150W-XX	150W	153	129	19,744	153	131	20,101
HBUF-200W-XX	200W	197	135	26,588	199	136	27,038
HBUF-240W-XX	240W	235	130	30,673	236	133	31,275

Please Contact an ATG Representative for more information.
Cord Set Options are assembled to order. Lead times apply. Battery Backup Option is Assembled to Order. Lead times apply. Motion Sensor options are assembled to order. Lead times apply. 347-480V Driver Options are assembled to order. Lead times apply.

Dimensions



Packing

Power	Outer box (L*W*H)	Qty/Ctn (pcs)	N.W./Ctn (lbs)	G.W./Ctn (lbs)
100W	12.40" x 12.40" x 7.87" 315*315*200mm	1	5.7	7.5
150W	13.58" x 13.58" x 8.66" 345*345*200mm	1	8.0	9.9
200W	16.34" x 16.34" x 8.46" 415*415*215mm	1	9.9	12.3
240W	16.34" x 16.34" x 8.46" 415*415*215mm	1	10.9	13.3