

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**
- Up to 150 LM/W
 - Innovative design, with built-in sensor
 - Customized beam angle options



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 250W=250W	40=4000K 50=5000K	Blank=100-277V V=347-480V	Blank=1-10V Dimming ND=Non-Dimming	C=Clear Lens F=Frosted Lens	PL=Plus Version PR=Pro Version

Application

The luminaire is can be mounted by chain, cable, bracket, or pendant*. 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. *pendant kit available, pole not included



Construction

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 150 Lm/W. Luminaire lifespan is rated at 100,000 hours. Standard input voltage is 100-277 and 347-480V drivers are available on all units. Fixture is IP65 rated and with 4KV SPD.

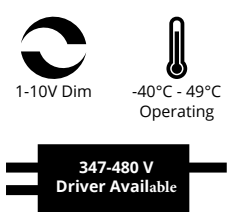
Input Voltage (VAC)	100-277 347-480
CRI	70+
CCT(K)	3,500, 4,000, 5,000
PF	.9
THD	<20%
L70 (Hours)	100,000
Color	Black, Custom
Housing	Cast & Extruded Aluminum
Lens	Clear
Temperature Range	-40°C to 49°C
Warranty	5 Years (Plus)

Optics

The Helix High Bay's clear, polycarbonate lens and rolled aluminum reflector enhance beam output for commercial uses. Instant shipping service from California is offered to 4000K and 5000K models*. The CRI of 70+ provides color fidelity for visually sensitive tasks.

Certifications/Listings

- DLC Premium
- ETL
- IP65 rated
- CE
- RoHS
- Title 24



*Please Contact an ATG Representative for more information

*contact sales for lead time

Lumens						
Catalog Number	Wattage (W)	System Wattage (W)	Helix Plus 4K		Helix Plus 5K	
			Efficacy (Lm/W)	Lumens (Lm)	Efficacy (Lm/W)	Lumens (Lm)
HBUF-100W-XX	100W	100.9	135	13,500	136	13,600
HBUF-150W-XX	150W	151.6	129	19,350	131	19,650
HBUF-200W-XX	200W	202.2	135	27,000	136	27,200
HBUF-250W-XX	250W	245.9	130	31,200	133	31,920

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.