

PROJECT NAME:

DATE:

TYPE:



Stellar LINEAR HIGH BAY

- Certified DLC Premium
- Efficacy of 126 Lm/W or Higher

ATG's Stellar Linear High Bay is engineered for high-performance illumination in large indoor environments. The Linear High Bay's luminous efficacy and uniform light distribution stand out in the class, with a diffusing lens carefully selected to minimize glare. To maximize light quality across applications, the fixture is available with both clear and frosted lenses. The housing's elegant and versatile design has seen demand in venues ranging from large retailers, indoor gymnasiums, and high-ceilinged shopping centers, to industrial warehouses and distribution centers.

OPTICS

The luminaire has been optimized for smooth, uniform distribution of light, with any glare tightly mitigated. Lenses are available frosted or clear, depending on the desired brightness and quality of illumination. The Stellar Linear High Bay is available in 5000K, creating optimal visual acuity in production areas and distribution centers. CRI has been tested at 85+, suitable for visually precise professional work.

ELECTRICAL

The luminaire is available with wattages of 100, 160, 240, and 320W. Luminous efficacy is >126 Lm/W. Units are available with a standard 120-277V driver, or an optional 347-480V driver.

CONSTRUCTION

The Stellar Linear High Bay is formed from aluminum, with a polycarbonate lens. The luminaire features extruded aluminum fins arrayed along the back for integrated passive heatsinking. The design is professional and suitable for highly trafficked environments, while also offering high-end optical performance.

MOUNTING

The Linear High Bay is best mounted via suspension using cable mount, pendant, or chain mount. Our lighting consultant can work with you to determine the optimal model for your mounting height.

STANDARD FEATURES

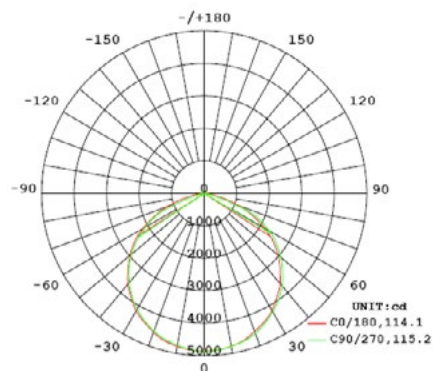
OPTIONS

FINISH



Sample Order: HBLI100-5K-C-G2								
SERIES	WATTAGE	CCT	VOLTAGE	DIMMING	LENS	FINISH	GENERATION	OPTIONS
HBLI=High Bay Linear	100=100W 160=160W 240=240W 320=320W	-5K=5000K	Blank=100-277 V V=347-480 V	Blank=1-10V Dimming ND=Non Dimming	C= Clear Lens F=Frosted Lens	Blank=Standard	Blank=Current Generation G2= Generation 2	LOD=Bi-Level Sensor MPC=On/Off Sensor EKS=Photocell Sensor EM=Emergency Backup Battery

Performance Data										
PART NO.	WATTS(W)	INPUT VOLTAGE(VAC)	EFFICACY(Lm/W)	LUMENS(Lm)	CRI	CCT (K)	PF	THD	L70 (Hours)	DIMENSIONS (L*W*H) (Inches)
HBLI100-5K	103.9	120-277 347-480	130	13300	85	5000	>0.9	<20%	156,000	23.6*14.6*4.5
HBLI160-5K	162.3	120-277 347-480	132	21200	85	5000	>0.9	<10%	156,000	23.6*14.6*4.5
HBLI240-5K	239.4	120-277 347-480	133	32000	85	5000	>0.9	<10%	156,000	35.4*14.6*5.2
HBLI320-5K	321.3	120-277 347-480	135	43500	85	5000	>0.9	<10%	156,000	35.4*14.6*5.2
COLOR	HOUSING	LENS TYPE	CERTIFICATION	WARRANTY	*Not all versions of this product may be DLC-qualified. Please inquire with our sales team.					
White	Aluminum & PC	Clear or Frosted PC	DLC Premium, ETL	10 Years						



HBLI100

