



# Stellar LINEAR HIGH BAY

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.

- **Certified DLC 4.1 Premium**
- **Efficacy of 130 Lm/W or Higher**
- **Elite Color Accuracy with CRI of 85+**
- **Available in 100W, 160W, 240W, and 320W Models**

## 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 color temperatures of 4000K and 5000K, allowing it to span application in offices or warehouses. 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 130 Lm/W or greater. Units are available with a standard 100~277V driver, or an optional 347~480V driver.

## MOUNTING

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

## 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.

## FINISH

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.

## OPTIONS

1-10V Dimming with photocell or motion sensors  
Knockout Functionality  
Emergency Battery Backup

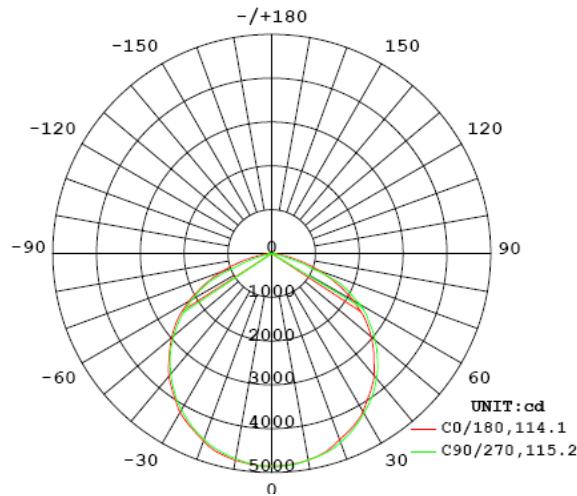




**SAMPLE ORDER: HBLI-100-S-50K-10-PHEM**

SERIES	WATT	VOLTAGE	CCT	DIMMING	OPTIONS
HBLI=High Bay Linear	100=100W 160=160W 240=240W 320=320W	S=120-277 VAC C=347-480 VAC	50K=5000K	10=1-10V Dimming N=Non Dimming	BI= Bi-level OF = On/Off PH=Photocell EM= Emergency Backup Battery

PART NO.	WATTS(W)	INPUT VOLTAGE(VAC)	LUMENS/WATT(LM/W)	LUMENS(LM)	CRI	CCT (K)	PF	THD	L70 (HOURS)	DIMENSIONS (L*W*H) (INCHES)
HBLI100-5K	102	120-277 347-480	130	13300	85	5000	>0.9	<20%	156,000	23.6*14.6*4.5
HBLI160-5K	161	120-277 347-480	132	21200	85	5000	>0.9	<10%	156,000	23.6*14.6*4.5
HBLI240-5K	241	120-277 347-480	133	32000	85	5000	>0.9	<10%	156,000	35.4*14.6*5.2
HBLI320-5K	321	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						
White	Aluminum & PC	Clear or Frosted PC	DLC Premium, ETL	5 Years						



**HBLI100**

