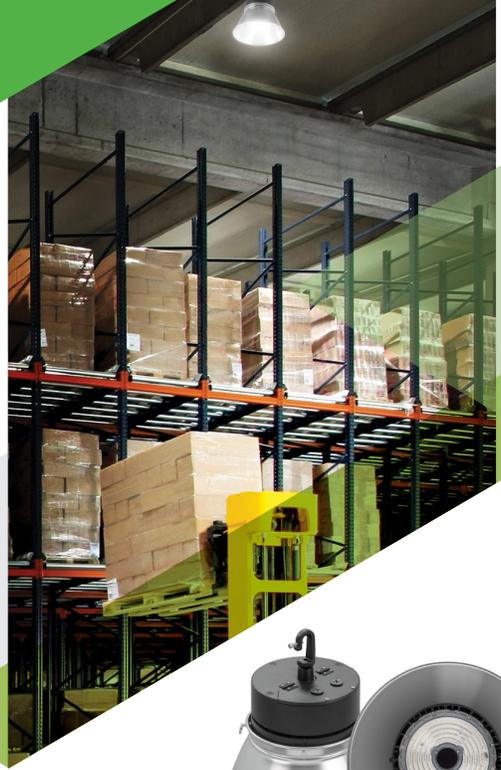


Adjustable Beam High Bay

MODEL# 502501620 | 22,236 LUMENS | 176.7W | 126LPW | 5000K



ADJUSTABLE BEAM HIGH BAY  
**SUPERIOR VALUE & PERFORMANCE**



**PRODUCT OVERVIEW**

ETi SSL's Adjustable Beam High Bay Light is one of the most versatile high bay lights on the market! The advanced design has a leveraged function to customize the beam focus from a narrow angle beam at 60° to wide angle beam up to 120°. The Adjustable HB Series delivers 22,236 lumens of extremely uniform ambient 5000K illumination that is compatible with low-voltage dimmers (0-10V) for additional control flexibility. Installation is quick and easy with the included hook for suspension mounting at the suggested mounting height of 25-35 feet.

The Adjustable Beam High Bay Light provides long-lasting maintenance-free operation thanks to its reported 80.4% lumen maintenance @ 54,000 hours and projected L70 @ 87,000 hours. Fixture is rated to operate reliably from -40° C (-40° F) and in high ambient 45° C (113° F) applications. You can replace any outdated 400 watt HID high bay with this continuous, low-energy consumption light and decrease the monthly utility bill for your business!

Our entire team takes great pride in our dedication to providing innovative in-stock lighting solutions that typically ship in 2-3 days with the product reliability and quality that you can always depend on from ETi SSL.

**STOCK ORDERING INFORMATION** (typical 2-3 day shipment lead time)<sup>1</sup>

Catalog Logic/PT#	Model #	UPC	Lumens	Wattage	LPW	CCT	CRI	Voltage	Dimming	DLC <sup>2</sup>
AHB-SEL-22000LM-8-50K-MV-LVD	502501620	849489066370	22,236	176.7	126	5000K	80 (min)	120-277V	0-10V	Standard

Notes:  
1. Stock SKUs typically ship in 24-48 hours upon receipt of an approved released order.  
2. Search first 6-digits of the model # followed by '##' on the DLC QPL...Ex: '502501##' to view DLC qualified SKUs.

# AHB Series

Adjustable Beam High Bay

Model# 502501620 | 22,236 Lumens | 176.7W | 126LPW | 5000K | DLC | 5-yr Warranty

## CATALOG LOGIC | PART# DECODER<sup>1,2,3</sup>

### AHB-SEL-22000-8-50K-LVD (Model # 54598142)

					
Series	Size	Lumens <sup>3</sup>	CRI	CCT	Dimming
<b>AHB</b> Adjustable High Bay	<b>Select</b>	<b>22000LM</b> Nominal Lumens	<b>8</b> 80CRI (minimum)	<b>50K</b> 5000K	<b>LVD</b> Low Voltage Dimming (0-10V)

**Notes:**

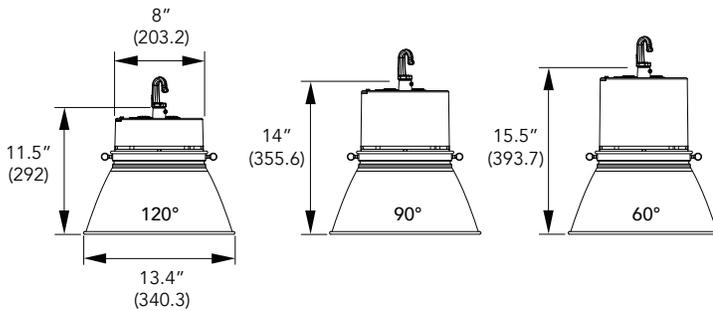
1. This product is not configurable, only designated 'Stock' SKUs are available.
2. Decoder is to help clarify Catalog Logic|Part # configurations only (see Stock & Rapid Ship Ordering Information for available SKUs).
3. Lumen values shown are nominal (see Stock Ordering Information or Photometric Details sections for additional performance details).

### 3 BEAM ANGLE SETTINGS

Position reflector up or down to adjust the beam angle and change light output between 60°, 90°, and 120°.



### KEY DIMENSIONAL INFORMATION



### AVAILABLE STOCK ACCESSORIES (must be ordered separately)



**Occupancy Sensor<sup>1,2</sup>** (field installed)

Catalog Logic/PT#	Model #	Description
MC054V-RC2-A	70201102	External step-dim OC sensor KIT
MH10 <sup>1,2</sup>	70205101	OC sensor remote programmer

**Notes:**

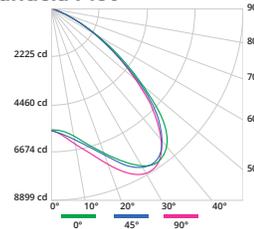
1. Factory OC sensor settings can be changed w/ (70205101) remote programmer.
2. Max handheld remote programmer operating distance of 49.2' (15m) (see Instruction Manual for settings & details)

### PHOTOMETRIC DETAILS

**Luminaire Data:** AHB-SEL-22000-8-50K-LVD

IES File Name	<b>502501620.IES</b>
CCT & CRI	<b>5000K, 80CRI minimum</b>
Initial Delivered Lumens	<b>22,236</b>
Wattage	<b>176.7W</b>
Efficacy	<b>126</b>
Beam Angle	<b>50° = 95° 10% = 137.4°</b>
Spacing	<b>0° = 1.94 90° = 1.88</b>

#### Indoor Candela Plot



### MISCELLANEOUS PRODUCT SPECS & DETAILS

#### Load Information

<b>Power Factor</b>	0.95
<b>THD</b>	8.43%
<b>Frequency</b>	50/60 Hz
<b>Sound Rating</b>	< 20 Dba
<b>Low Temp Start</b>	-40° C (-40° F)
<b>Max Temp</b>	45° C (113° F)
<b>Unit Weight</b>	9.55 lbs

#### Lumen Maintenance

Ambient Temperature	TM-21 Lumen Maintenance (54,000 hours)
25° C (77° F)	> 80.4%
Ambient Temperature	TM-21 Theoretical L70 (hours)
25° C (77° F)	87,000

#### Shipping Information\*

Size	Unit Weight <sup>1</sup>	Pallet <sup>2</sup>
1 unit	11.02 lbs	42 units per

1. Case pack weighs 11.02 lbs (1 unit / per case pack).
2. There are 42 case packs per pallet.