

## LH740 LINEAR HIGH BAY LIGHT

LH740 is designed with a sleek and modern aesthetic, combining durability with high performance. Its IP65-rated light engine offers exceptional protection against water ingress, ensuring long-lasting reliability even in demanding environments. The plug-and-play sensor simplifies installation, making it quick and hassle-free. Additionally, the luminaire supports multiple mounting options, allowing for seamless integration into various settings. With an adjustable wattage and color temperature design, it provides enhanced flexibility while significantly reducing inventory pressure, making it a practical and cost-effective solution for customers.

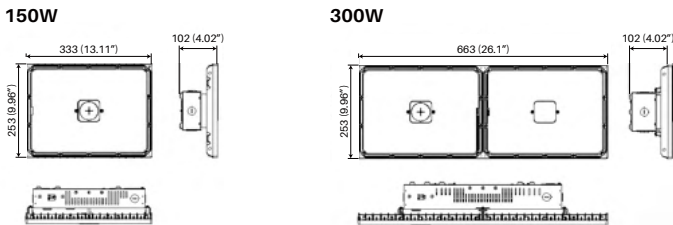
### APPLICATIONS

- Warehouse
- Distribution Center
- Manufacturing Plant
- Gymnasium
- Auditorium
- Convention Center
- Exhibition Center

### FEATURES

- Light efficiency up to 150lm/W
- IK08 protection
- Light engine: IP65
- 3 Wattage & 2 CCT selectable
- Plug-and-play Microwave & PIR sensor available

### DIMENSIONS



### CERTIFICATION



Product	
Catalog No.	
Fixture Type	Notes

### SPECIFICATION SUMMARY

Category	Specification	Data
Category Performance	Wattage	90/120/150W (Selectable); 180/240/300W (Selectable)
	Lumen Efficacy	~150lm/W
	Color Temperature	4000K/ 5000K (Selectable)
	CRI (Ra)	>80
	Beam Angle	30°×100°, 60°×100°, 80°×100°, 110°
	Lens Option	Frost
Electrical	Power Factor	>0.9
	Input Voltage	120-277V, 277-480V
Physical	Housing	Aluminum alloy
	Weight	8.38 lbs; 14.33 lbs
	Surge Protection	6kV line-line, 6kV line-earth
	Dimension	13.11×9.96×4.02'; 26.1×9.96×4.61'
	Operation Temperature	-22 to +122°F
	IP Rating	IP 20
	Mounting Options	Suspension / Surface / Pendant

### LIFESPAN AND WARRANTY

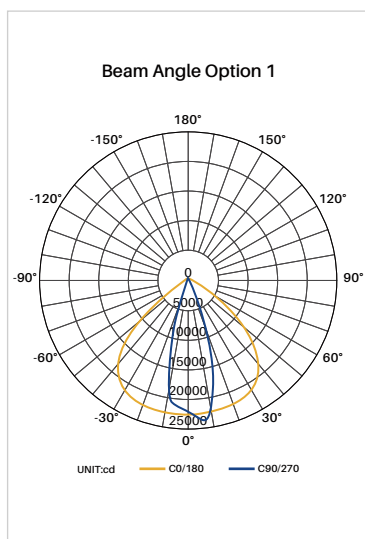
Rated Life	50,000 Hrs
Warranty	5 Years
Certification	ETL

### PERFORMANCE DATA

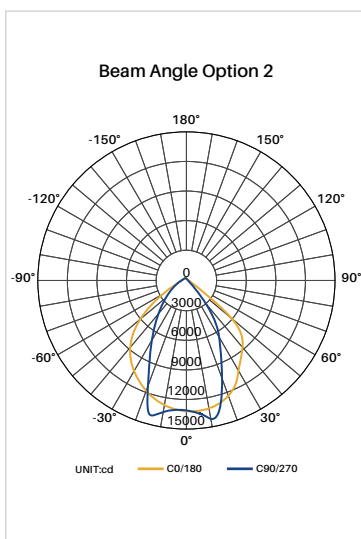
SKU	Wattage	Efficacy	Lumens
LH740-150	90W/ 120W/ 150W (Selectable)	~150 lm/W	Up to 22,500
LH740-300	180W/ 240W/ 300W (Selectable)	~150 lm/W	Up to 45,000

# LH740 LINEAR HIGH BAY LIGHT

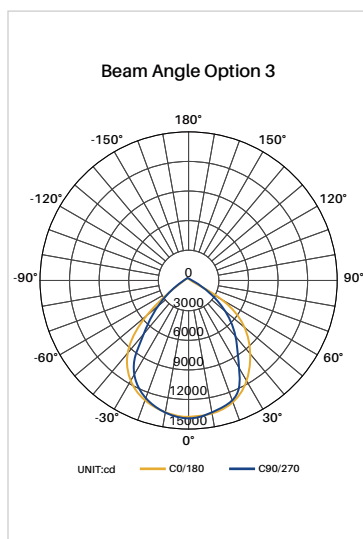
## PHOTOMETRY



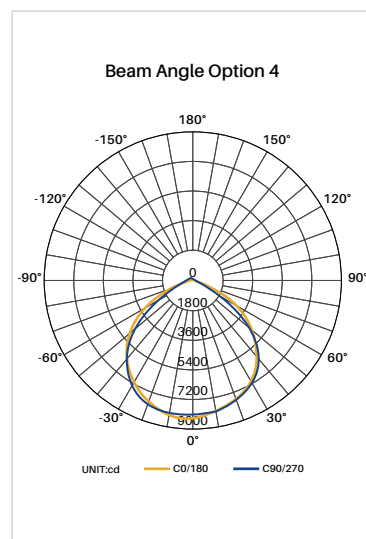
30×100°



60×100°

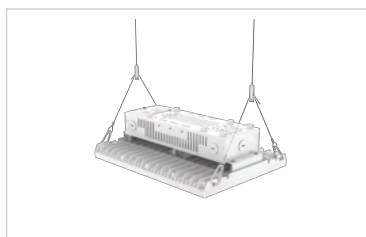


80×100°

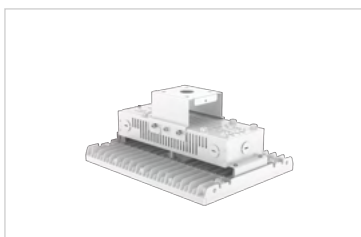


110°

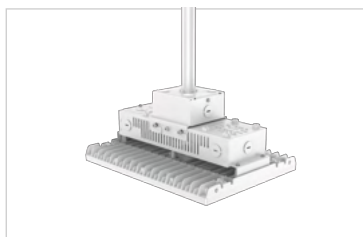
## MOUNTING OPTIONS



Suspension Mount



Surface Mount



Pendant Mount

## Accessories



Suspension Rope



Surface Mounting Bracket



Pendant Mounting Bracket



Microwave Sensor



RIP Sensor



CASAMBI Ready  
Wireless Controller



Remote Controller

# LH740

## LINEAR HIGH BAY LIGHT

### ORDERING INFORMATION

LH740					
Series SKU	Wattage	Input Voltage	CCT	Mounting (Optional)	Accessories (Optional)
LH740	150: 90/120/150W 300: 180/240/300W	U: 120-277V H: 347-480V	CT: CCT Selectable (4000K/ 5000K )	CM: Chain SM: Surface PM: Pendant	EM: Emergency Battery

Example: LH740-150U-CTCMEM  
Lead times will vary depending on options selected.  
Consult with your sales representative.

### MISCELLANEOUS

### NOTE

CONSTRUCTION:  
INSTALLATION:  
OPTICS:  
LISTINGS:  
ELECTRICAL:  
GOVERNMENT PROCUREMENT: