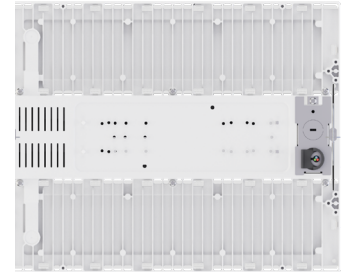
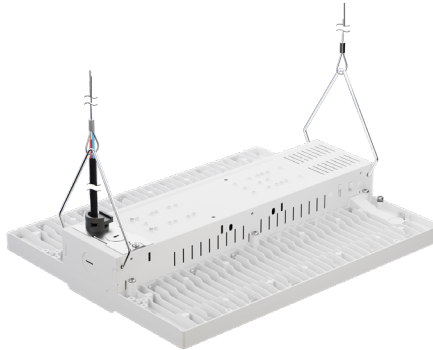


Date	Project	Part #
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## Applications

- Warehousing
- Manufacturing
- High ceiling open space

## Features

- 19,221 to 37,544 Lumens, 192-188 L/W
  - 6 selectable power levels or fixed
- 120-277 VAC
- 80 CRI Standard
- 4000K or 5000K CCT
- Wireless and non-wireless control options
- Five Year Warranty<sup>2</sup>
- See Website for Installation Guide and IES File

## World Wide Certifications [Pending]

- UL, DLC Premium, RoHS
- See regional section for applicable certification



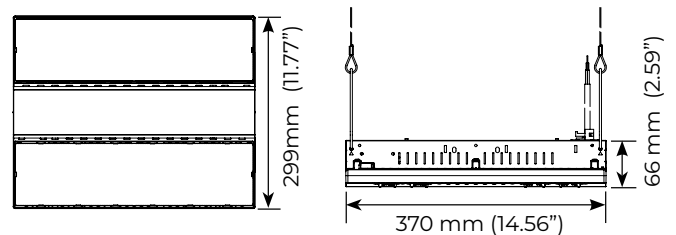
**RoHS**

## Control Options

- Wireless Control:
  - Casambi
- Local Fixture Control:
  - Occupancy & Daylight
- Dims to 10% then to off

## Mechanical & Accessories

- 6.48 lbs / 2.94 kg
- Included Hardware:
  - Safety Cable, 1.5 m / 4.9 ft
  - Aircraft Cable, 2.0 m / 6.5 ft



## Lumen Maintenance

Hours					
0	30,000	45,000	60,000	100,000	>108,000
100%	95%	92%	90%	84%	70%

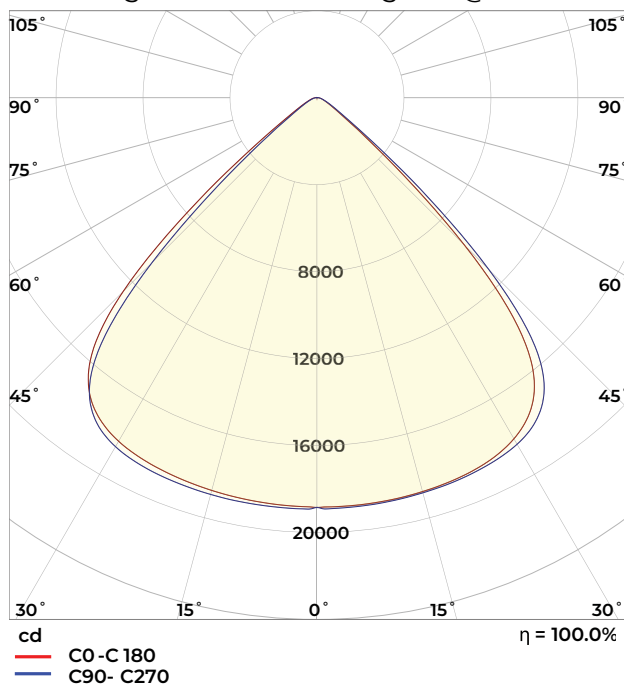
Date                      Project                      Part #

## Photometry

- UGR < 28
- Lumens (No Accessories)

CRI	Power	Lumens @ CCT				
		2700K	3000K	3500K	4000K	5000K
80	100W	-	-	-	19,221	19,221
80	115W	-	-	-	22,027	22,027
80	130W	-	-	-	24,812	24,812
80	145W	-	-	-	27,577	27,577
80	170W	-	-	-	32,141	32,141
80	200W	-	-	-	37,544	37,544

- Polar light distribution diagram @ 200W



## Electrical

- VS: 120-277 VAC, 50-60Hz
- <1% Flicker
- PF > 0.9, THD<20%
- Surge: 6 kV (L-N), 10kV (L-G, N-G)

	Amps @ Line Voltage (VAC)			
	VS			
	120V	220V	240V	277V
<b>100W</b>	0.83A	0.45A	0.42A	0.36A
<b>115W</b>	0.96A	0.52A	0.48A	0.42A
<b>130W</b>	1.08A	0.59A	0.54A	0.47A
<b>145W</b>	1.21A	0.66A	0.60A	0.52A
<b>170W</b>	1.42A	0.77A	0.71A	0.61A
<b>200W</b>	1.67A	0.91A	0.83A	0.72A

1. Unless otherwise specified, all values are typical at 25°C 277VAC ± 10% tolerance
2. See limited warranty for details
3. Specifications subject to change without notice
4. Not intended for use in environments containing airborne corrosive agents such as chemicals, solvents, or cutting fluids

Date Project Part #

### Applicable Regions

- North America
- UL, DLC Premium, RoHS
- [Certification pending]



**RoHS**

### Summary

- VS: Line Voltage 120-277 VAC
- Certified to UL/ULC standard and DLC Premium [Pending]

### Part # Key

- Not all combinations are valid or readily available - See ordering table for standard models
- Call for availability of custom features - MOQ may apply

Series		Region		Power		CRI	CCT		Driver	Finish		Optics		Accessory		Control Module			
LS1	Linear High Bay Open Space	FIX	North America	20A	100-200W	8	80 CRI	40	4000K	VS	120-277V	WH	White	090	90° Beam	000	None	000	None
				100	100W			50	5000K									300	3 Pin Connector Ready for Control Module
				115	115W													3CS	Casambi
				130	130W													3OC	Occupancy and Daylight
				145	145W														
				170	170W														
				200	200W														

Mounting/cord length		Future Field		Termination			Other	
A020	Aircraft Cable 2.0M	000	N/A	A0W3	3 Power Wire, each 1.8 m (6 ft) Cable, Bare Wire Termination		FL	

### Example P/N For 100-200W 80 CRI 5000K

Termination	Control	Part Number	Part Code
Bare Wire	3 Pin Connector Ready for Control Module	LS1-FIX-20A-8-50-VS-WH-090-000-300-A020-000-A0W3-FL	03622