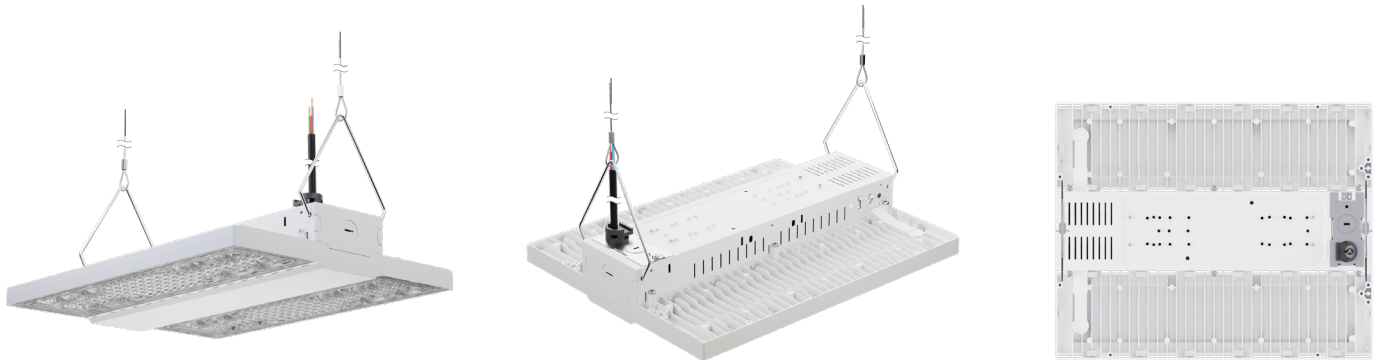


Adjustable 16,197 to 29,510 Lumens, 100-277 VAC

Date	Project	Part #
------	---------	--------



Applications

- High Racks, Aisle
- Corridors

The Filamento aisle lighter's exceptional optical distribution enables up to 40% reduction in fixture count resulting in 40% cost reduction in installation, maintenance and energy.

Features

- Adjustable 16,197 to 29,510 Lumens, 162-148 L/W
 - 6 selectable power levels
- Narrow Aisle Optics enables saving of up to:
 - 40% less energy
 - 40% fewer fixture count
- Certified for 100-277 VAC
- 80 CRI Standard
- 4000K or 5000K CCT
- Wireless and non-wireless control options
- Five Year warranty²
- See Website for Installation Guide and IES File

World Wide Certifications [Pending]

- UL, DLC Premium, RoHs, CE, BSMI
- See regional section for applicable certification



RoHS

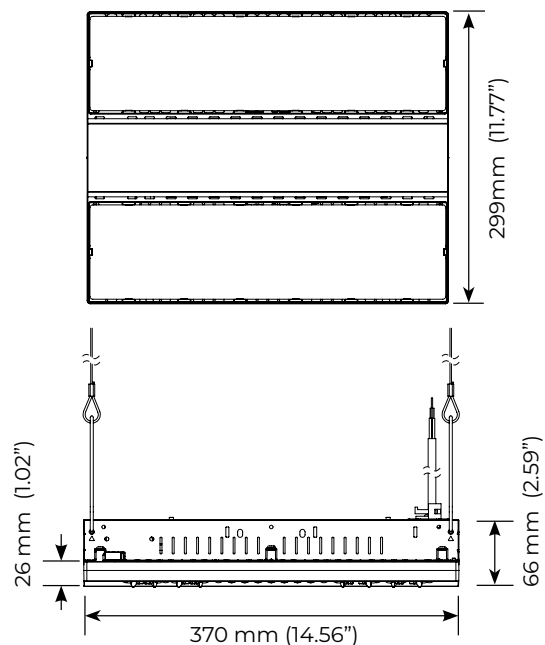


Control Options

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

Mechanical

- 6.48 lbs / 2.94 kg
- 1.5 m / 4.9 ft Safety Cable included
- 2.0 m / 6.5 ft Aircraft Cable Mounting included



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

Adjustable 16,197 to 29,510 Lumens, 100-277 VAC

Date Project Part #

Photometry

- UGR < 28

Lumens (No Accessories)

CRI	Power	Lumens @ CCT				
		2700K	3000K	3500K	4000K	5000K
80	100W	-	-	-	16,197	16,197
80	115W	-	-	-	18,378	18,378
80	130W	-	-	-	20,494	20,494
80	145W	-	-	-	22,545	22,545
80	170W	-	-	-	25,819	25,819
80	200W	-	-	-	29,510	29,510

Electrical

- VS: 100-277 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				
	100V	120V	220V	240V	277V
100W	1.00A	0.83A	0.45A	0.42A	0.36A
115W	1.15A	0.96A	0.52A	0.48A	0.42A
130W	1.30A	1.08A	0.59A	0.54A	0.47A
145W	1.45A	1.21A	0.66A	0.60A	0.52A
170W	1.70A	1.42A	0.77A	0.71A	0.61A
200W	2.00A	1.67A	0.91A	0.83A	0.72A

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	
LAI	Aisle Lighter	FIX	North America	20A	100-200W	8	80	40	VS	WH	White	ALI	Aisle Lighter Distribution	000	None	000	None
		FEU	Europe, BSMI	100	100W			50								300	3 Pin Connector
				115	115W											3CS	3 Pin 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 (6.0 ft) Cable, Bare Wire Termination		FL

Date Project Part #

Applicable Regions

- North America
- [Certification pending]



RoHS

Summary

- VS: Line Voltage 100-277VAC
- Certified to UL/ULC standard and DLC Premium [Pending]

Ordering Table

- Additional combinations may be available - Inquire for availability

Power	CRI	CCT	Lumen	L/W	Part Number	Product Code
100-200	80	4000K	16,197-29,510	162-148	LA1-FIX-20A-8-40-VS-WH-AL1-000-300-A020-000-A0W3-FL	03563
100	80	4000K	16,197	162	LA1-FIX-100-8-40-VS-WH-AL1-000-300-A020-000-A0W3-FL	03635
115	80	4000K	18,378	150	LA1-FIX-115-8-40-VS-WH-AL1-000-300-A020-000-A0W3-FL	03636
130	80	4000K	20,494	158	LA1-FIX-130-8-40-VS-WH-AL1-000-300-A020-000-A0W3-FL	03637
145	80	4000K	22,545	155	LA1-FIX-145-8-40-VS-WH-AL1-000-300-A020-000-A0W3-FL	03638
170	80	4000K	25,819	152	LA1-FIX-170-8-40-VS-WH-AL1-000-300-A020-000-A0W3-FL	03639
200	80	4000K	29,510	148	LA1-FIX-200-8-40-VS-WH-AL1-000-300-A020-000-A0W3-FL	03640
100-200	80	5000K	16,197-29,510	162-148	LA1-FIX-20A-8-50-VS-WH-AL1-000-300-A020-000-A0W3-FL	03562
100	80	5000K	16,197	162	LA1-FIX-100-8-50-VS-WH-AL1-000-300-A020-000-A0W3-FL	03616
115	80	5000K	18,378	150	LA1-FIX-115-8-50-VS-WH-AL1-000-300-A020-000-A0W3-FL	03617
130	80	5000K	20,494	158	LA1-FIX-130-8-50-VS-WH-AL1-000-300-A020-000-A0W3-FL	03618
145	80	5000K	22,545	155	LA1-FIX-145-8-50-VS-WH-AL1-000-300-A020-000-A0W3-FL	03619
170	80	5000K	25,819	152	LA1-FIX-170-8-50-VS-WH-AL1-000-300-A020-000-A0W3-FL	03620
200	80	5000K	29,510	148	LA1-FIX-200-8-50-VS-WH-AL1-000-300-A020-000-A0W3-FL	03621