

Project Name:	Fixture Type:
Complete Catalog #:	Date:
Comments:	

EVEREST A2 SERIES LINEAR HIGH BAY



The Everest A2 Series Linear High Bay is a premium linear high bay fixture that boasts ETL listing, IP65 rating, and DLC listing. It's ideal for warehouses, retail, and other high ceiling commercial and industrial applications. Construction includes an aluminum housing and polycarbonate diffuser. Beam angle options include 120°x120°; 60°x100°; 30°x100°. The fixtures can be mounted chain suspended or with a bracket. Control options include DALI, ZigBee, motion sensor, and 1-10V dimming.

FEATURES

- ETL listed
- DLC listed
- Up to 170 lm/W
- IP65
- 100-277VAC or 347/480VAC
- DALI, ZigBee, motion sensor, and 1-10V dimming options
- Aluminum housing and polycarbonate diffuser
- Beam angles of 120°x120°, 60°x100°, 30°x100°

APPLICATIONS

- Warehouse
- Retail
- Garage
- Factory floor
- Other high ceiling commercial & industrial settings



ORDERING INFORMATION

MODEL NO.	POWER	LUMEN (LM)	VOLTAGE	CRI	CCT	BEAM ANGLE (DEG)	MIN. ORDER QTY	US STOCK
ECO-SW-L500-100W-LHB-A2	100W	15,000	100-277VAC or 347/480VAC	70+ or 80+	2700K-7000K	120°x120°, 60°x100°, 30°x100°	2	Y
ECO-SW-L500-150W-LHB-A2	150W	22,500	100-277VAC or 347/480VAC	70+ or 80+	2700K-7000K	120°x120°, 60°x100°, 30°x100°	2	Y
ECO-SW-L500-200W-LHB-A2	200W	30,000	100-277VAC or 347/480VAC	70+ or 80+	2700K-7000K	120°x120°, 60°x100°, 30°x100°	2	Y
ECO-SW-L500-240W-LHB-A2	240W	36,000	100-277VAC or 347/480VAC	70+ or 80+	2700K-7000K	120°x120°, 60°x100°, 30°x100°	2	Y
ECO-SW-L500-300W-LHB-A2	300W	45,000	100-277VAC or 347/480VAC	70+ or 80+	2700K-7000K	120°x120°, 60°x100°, 30°x100°	2	Y
ECO-SW-L500-400W-LHB-A2	400W	60,000	100-277VAC or 347/480VAC	70+ or 80+	2700K-7000K	120°x120°, 60°x100°, 30°x100°	2	Y
ECO-SW-L500-500W-LHB-A2	500W	75,000	100-277VAC or 347/480VAC	70+ or 80+	2700K-7000K	120°x120°, 60°x100°, 30°x100°	2	Y

TECHNICAL SPECIFICATIONS

Optical Distributions	120°x120°, 60°x100°, 30°x100°
CRI	70+ or 80+
CCT	2700K-7000K
Efficacy	150 Lm/W
IP Rating	IP65
Input Voltage	100-277 VAC or 347/480VAC
Power Frequency	50-60 Hz
Power Factor	>0.97
THD	10%
Surge Protection	L/N-PE: 6KV, L-N: 4KV; 20KV version available
Certifications	ETL, DLC, FCC
Housing Material	Aluminum with polycarbonate diffuser
Rated Life (L70)	>70,000 Hours
Warranty	10 Years, 50,000 Hours Non-Prorated
Operating Temperature	-31° - 122°F
Luminaire Net Weight	100W: 7.7 lbs. 500W: 25.4 lbs.
Controls	DALI, ZigBee, motion sensor, and 1-10V dimming options
Impact Rating	IK08
Finishes	White or grey

*Data is based upon tests performed in a controlled environment and representative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.

*IES files provided on request.

EVEREST A2 SERIES LINEAR HIGH BAY

CONTROL OPTIONS

DALI, ZigBee, motion sensor, and 1-10V dimming options

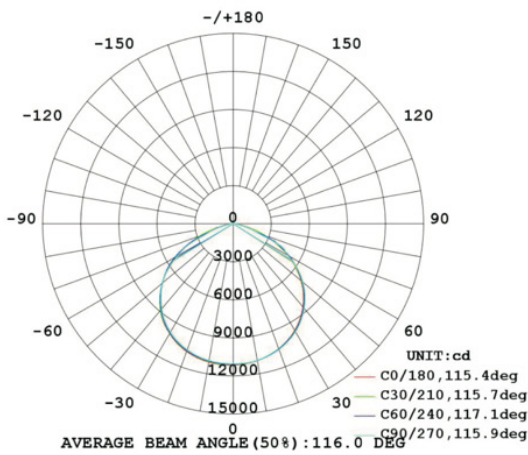
MOUNTING OPTIONS

Chain suspension or bracket mounting options:

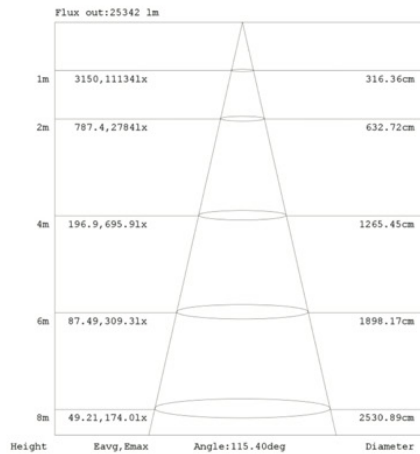


PHOTOMETRICS

200W:



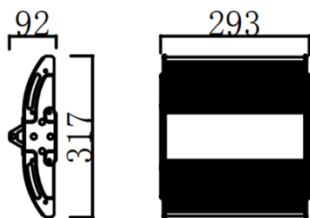
200W Light distribution curve



200W Average Illumination

DIMENSIONS

100W



500W

