

LED LINEAR HIGHBAY



MODEL: AALHBP155W5KF120347V

SKU: 900025U-DC12V

LED LINEAR HIGH BAY

ELAKEVIEW ENTERPRISE LTD.

PRODUCT DESCRIPTION

The Elakeview LED Linear Highbay provides high lumen efficacy and energy savings to projects in high ceiling applications. This highbay is an excellent energy efficient replacement for HID or fluorescent fixture.



HIGHLIGHTS

- AC120-347V
- Color temperature: 5000K
- Wattage: 155W
- CRI > 80
- Efficacy: 155LM/W
- 0-10V dimmable
- Optional four-Level dimmable occupancy sensor
- Optional clear or frosted lens
- Wire guard available
- V-hooks provided
- Optional pendant mount
- Damp location rated
- DLC 5.1 Premium, cUL Listed
- L70 - 50,000 hours
- 5 Year warranty.
- Extended Warranty Available



APPLICATIONS

Designed for manufacturing, industrial, shops, corridor, garage, gymnasium, office, retail and warehouse applications.

ORDERING INFORMATION

ORDER SKU	DLC MODEL #	DLC PRODUCT ID	INPUT VOLTAGE	POWER (W)	EFFICACY (LMW)	DELIVERED LUMENS	CCT(K)	FINISH	SIZE
900025U-DC12V	AALHBP155W5KF120347V	P8VRB2AM	AC120-347V	155W	139LWM	21102LM	5000K	WHITE	2FT
900023U	ALHBP105W5KF120347V	PLBFM8WMUJTF	AC120-347V	105W	135LMW	14152LM	5000K	white	2FT
900023H	AALHBP110W5KF347V	PLLCVRPF3YOB	AC347V	110W	131LMW	14410LM	5000K	white	2FT
900031	AALHBP110W4KF1127V	PEZG15XQ	AC120-277V	110W	129LMW	13521LM	4000K	white	2FT
900031H	AALHBP110W4KF347V	PLKCX6MH8VOT	AC347V	110W	130LMW	13968LM	4000K	white	2FT
900025	AALHBP162W5KF1127V	PKMZEUKZ	AC120-277V	162W	131LMW	21222LM	5000K	white	2FT
900025H	AALHBP162W5KF347V	PL7KBS58AR9G	AC347V	162W	131LMW	21222LM	5000K	white	2FT
900032	AALHBP162W4KF1127V	P4E7M7JE	AC120-277V	162W	128LMW	20368LM	4000K	white	2FT
900032H	AALHBP162W4KF347V	PLHRJX9IK2EK	AC347V	162W	130LMW	20512LM	4000K	white	2FT
900027	AALHBP223W5KF1127V	PRV7JBRF	AC120-277V	223W	131LMW	29213LM	5000K	white	4FT
900027H	AALHBP223W5KF347V	PL87NI8FX1EZ	AC347V	223W	131LMW	29213LM	5000K	white	4FT
900029	AALHBP321W5KF1127V	P11V77T8	AC120-277V	321W	131LMW	42051LM	5000K	white	4FT
900029H	AALHBP321W5KF347V	PLF5UWQOJ5QD	AC347V	321W	131LMW	42051LM	5000K	white	4FT

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LED LINEAR HIGH BAY

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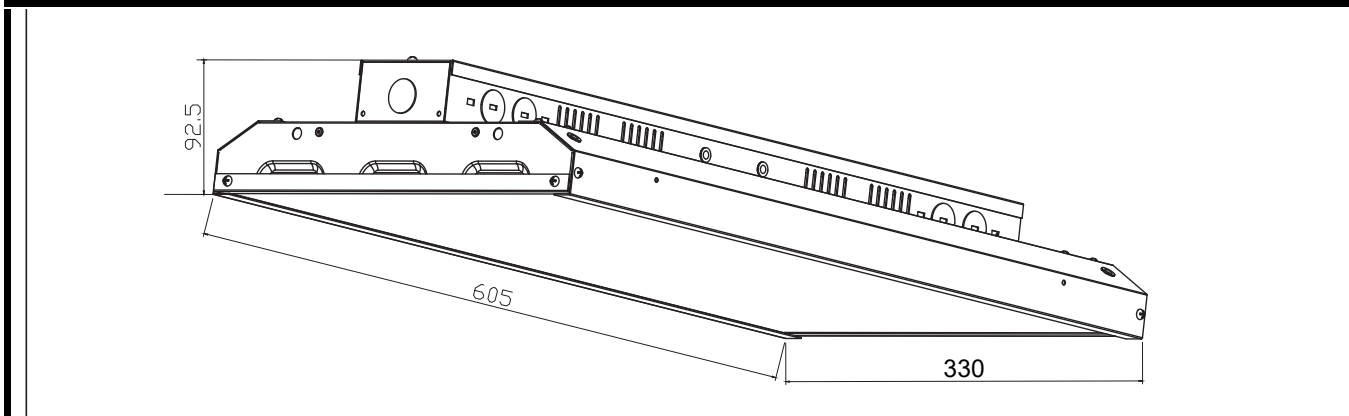
PRODUCT FEATURE

- AC120-347V
- Color temperature: 5000K
- Wattage: 155W
- CRI > 80
- 0-10V continuous dimming, optional four-level occupancy sensor (70%-60%-50%-20%)
- Damp location rated
- High transmission opaque acrylic lens.
- Die formed of 24 gauge cold-rolled steel body.
- All steel surface are painted after fabrication with high gloss baked white matte power painted.
- V-Clips for Dual Point Chain or Cable Hanging.
- Tool-Less Hinged bottom LED Driver access doors.
- High LMW (Lumen per watt) LM80 Approved Seoul LED's
- DLC 5.1 Premium, cUL Listed
- 5 years warranty, 100,000hrs Lifespan, Extended warranty terms available

PRODUCT SPECIFICATIONS

LED TYPE	WATTS	SYSTEM EFFICACY	LUMENS	COLOR TEMP	BEAM ANGLE	CRI	VOLTAGE	POWER FREQ	POWER EFFICIENCY	POWER FACTOR	THD
SEOUL	155W	139 LM/W	21102	5000K	120°	>80	120-347V	50/60HZ	86%-87%	> .96	< 10.98%

DIMENSIONS



MOUNTING OPTIONS

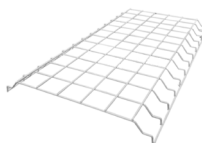
V-hooks provided



Optional Pendant Mount



OPTIONAL ACCESSORIES



WIREGUARD

SKU LHWG155W



LENS

SKU LHBCL



OCCUPANCY SENSOR

SKU WSPMUNV-D

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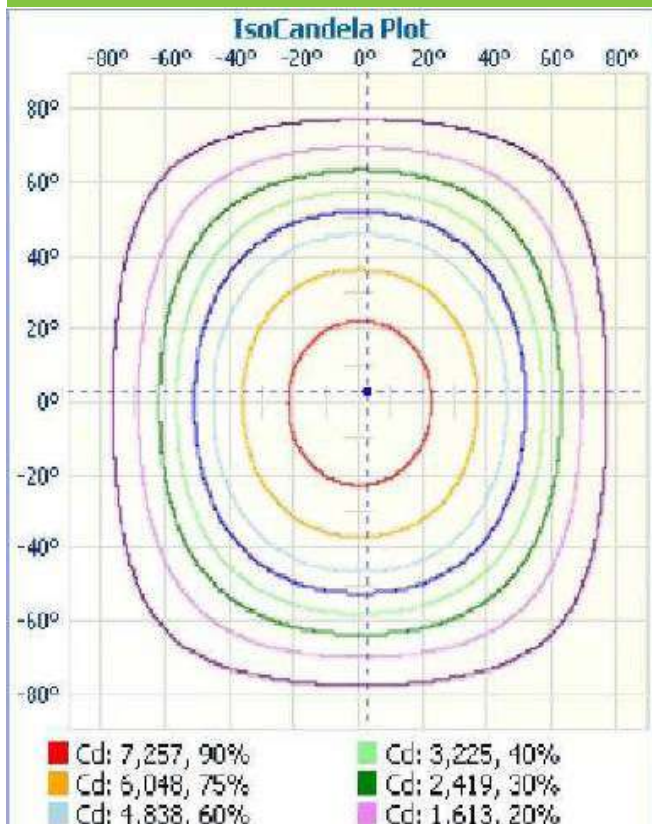
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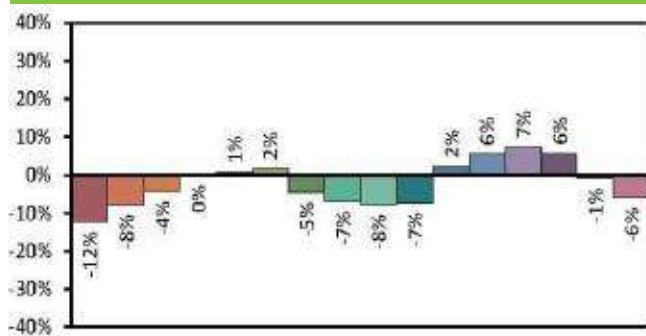
PHOTOMETRIC INFORMATION

Lamp Output: Total luminaire Lumens: 21102.3
Input Wattage: 151.72
Luminous Opening: Rectangle (L: 23.35", W: 12.32")
Photometry : Type C

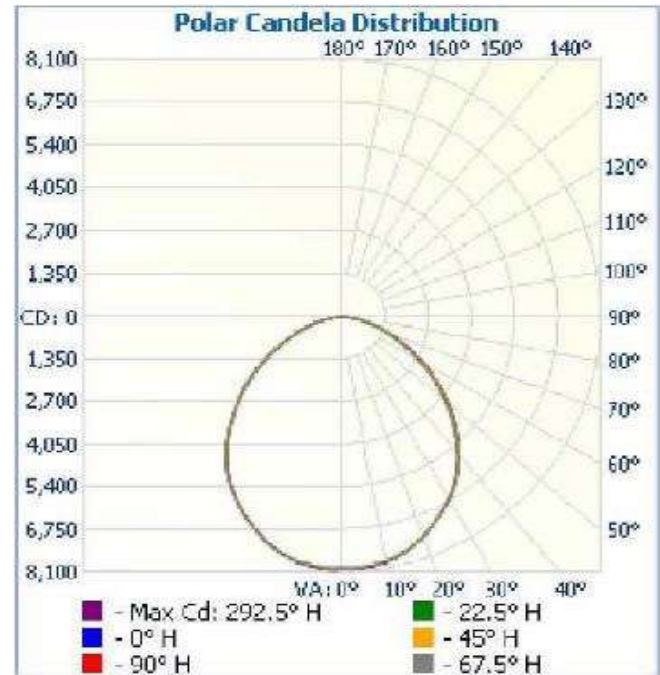
ISOFOOTCANDLE PLOT



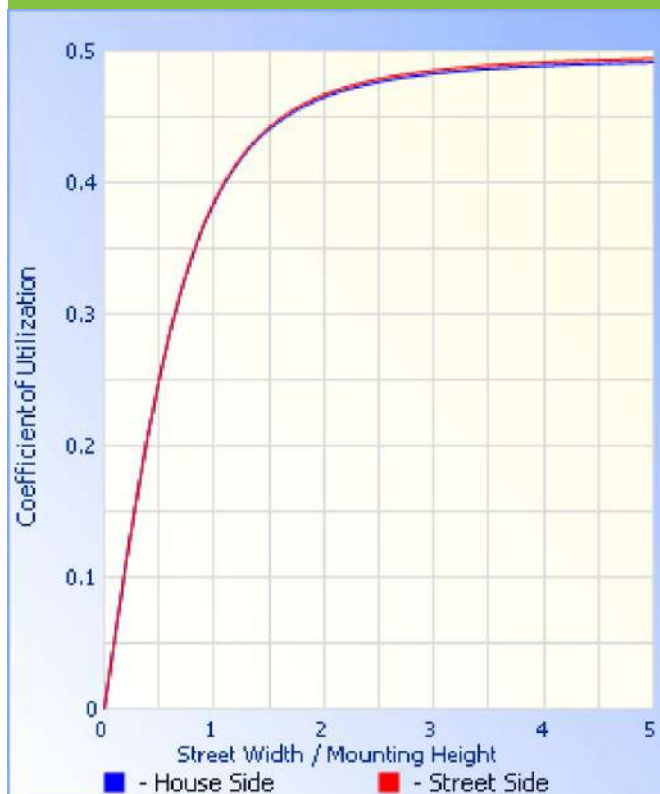
LOCAL CHROMA SHIFT



POLAR CANDELA DISTRIBUTION



ROADWAY UTILIZATION CURVE



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