LINEAR HIGH BAY SERIES

ESL-LHB-75130W-44050

Key Features & Benefits:

- Wattage and Kelvin Selectable
- DLC Premium Listed
- Damp Location
- 0–10V Dimming
- IntelliSense™ Quick Connect for Either:

– Stand Alone Controls (SoloSense)
– Network Controls (MultiSense)

- Comes with V-hooks and 3 ft of Chain for Standard Mounting

Project: Date:

Catalog #:

Notes:

Product Specifications:

Selectable Wattage: 75W–105W–130W
Selectable Kelvin: 4000K–4500K–5000K
Lumen Output: 18,200 Lumens
Max Lumen Output: 20,432 Lumens
Max Efficacy: 173 lm/W
Voltage: 120–277 VAC
Input Frequency: 50/60 Hz
Surge Protection: No
Power Factor: >0.9
THD: 80
Beam Angle: 91°
Dimensions: L15.08” x W12.64” x H1.77”
Weight (lbs): 4.63
Finish: WH (White)
L70 Lifetime Calculated per TM21: 100,000 hours
Warranty: 7 Year

7 YEAR WARRANTY | DLC LISTED PREMIUM | UL CERTIFIED | DIMMABLE 0–10V | DAMP LOCATION | 3CCT SELECTABLE KELVIN | MULTI-WATT SELECTABLE WATTAGE

Ordering Guide:

ESL	TYPE	SELECTABLE WATTAGE	GEN	SELECTABLE KELVIN
ESL	LHB	75130W	4	4050
	(LHB) Linear High Bay	(75130W) 75W–105W–130W (130170W) 130W–155W–170W (170255W) 170W–210W–255W (255400W) 255W–310W–400W	(4) 4th Gen	(4050) 4000K–4500K–5000K

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Options and Accessories:

FACTORY INSTALLED OPTIONS	
EM15	**ONLY FOR USE WITH 75130W OR 130170W**. Emergency backup battery unit, auto test function, 15-watt output, 90-minutes minimum, 100–347 VAC input, 170 VDC output, enclosed box, UL listed for factory or field install, Lithium battery.
EM30	**ONLY FOR USE WITH 170255W OR 255400W**. Emergency backup battery unit, auto test function, 30-watt output, 90-minutes minimum, 100–347 VAC input, 170 VDC output, enclosed box, UL listed for factory or field install, Lithium battery.
FIELD INSTALLED ACCESSORIES	
ESL-ISS-MSEN-03	Network PIR + Daylight Sensor for LHB4
ESL-ISS-SSEN-03	Stand Alone PIR + Daylight Sensor for LHB4
ESL-EMG-SL6-JB-15W	Emergency backup battery unit for ESL-LHB-75130W-44050 and ESL-LHB-130170W-44050
ESL-EMG-SL6-JB-30W	Emergency backup battery unit for ESL-LHB-170255W-44050 and ESL-LHB-255400W-44050
ESL-LHB4-1-WG	Wireguard for ESL-LHB-75130W-44050
ESL-LHB4-2-WG	Wireguard for ESL-LHB-130170W-44050
ESL-LHB4-3-WG	Wireguard for ESL-LHB-170255W-44050
ESL-LHB4-4-WG	Wireguard for ESL-LHB-255400W-44050
ESL-LHB4-PM-01*	Pendant Mount for LHB4
ESL-LHB4-SM-01*	Surface Mount for LHB4
ESL-LHB4-1-LENS	Replacement Lens for ESL-LHB-75130W-44050
ESL-LHB4-2-LENS	Replacement Lens for ESL-LHB-130170W-44050
ESL-LHB4-3-LENS	Replacement Lens for ESL-LHB-170255W-44050
ESL-LHB4-4-LENS	Replacement Lens for ESL-LHB-255400W-44050
ESL-ACCS-AC-10FT-S2-02	10 Foot Air Craft Cable Mount for LHB4

*Surface Mount Kit and Pendant Mount are not Compatible with EMG Options (EM15 and EM30).

Catalog Data:

ITEM#	SELECTABLE WATTAGE	SELECTABLE KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	DIMENSIONS (LxWxH)	DLC QPL CODE
ESL-LHB-75130W-44050	75W—105W—130W	4000K—4500K—5000K	20,432	173	15.08" x 12.64" x 1.77"	S-83N47N
ESL-LHB-130170W-44050	130W—155W—170W	4000K—4500K—5000K	26,653	174	23.74" x 12.64" x 1.77"	S-Y47629
ESL-LHB-170255W-44050	170W—210W—255W	4000K—4500K—5000K	39,263	176	35.35" x 12.64" x 1.77"	S-YP2W16
ESL-LHB-255400W-44050	255W—310W—400W	4000K—4500K—5000K	61,842	171	47.36" x 12.64" x 1.77"	S-NDJ465

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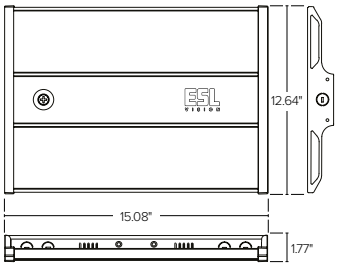
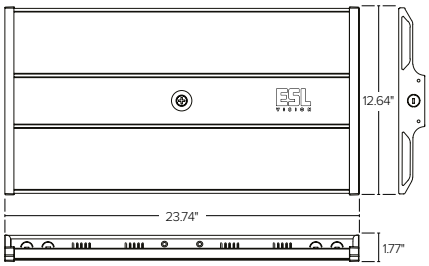
Dimensions:

ESL-LHB-75130W-44050



ESL-LHB-130170W-44050



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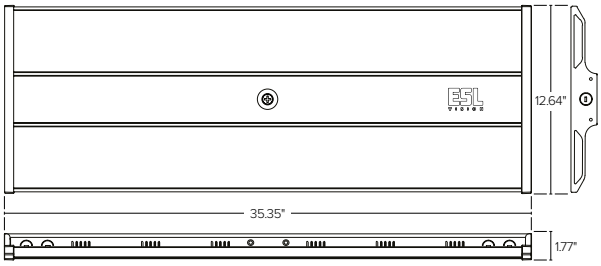
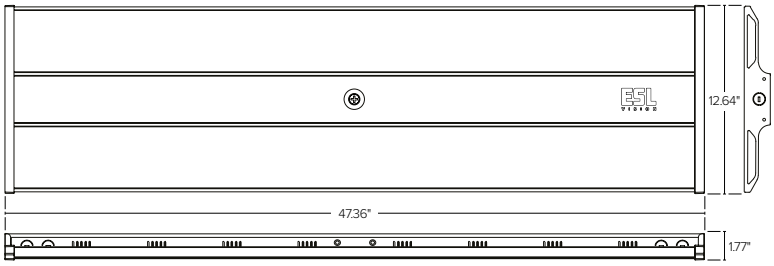


ESL-LHB-255400W-44050



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Lumen Data Breakdown:

ITEM#	SELECTABLE WATTAGE	SELECTABLE KELVIN	WATTAGE OUTPUT	MAX LUMEN OUTPUT	MAX EFFICACY (lm/W)	CRI
ESL-LHB-75130W-44050	75W	4000K	74	11,319	153	86
		4500K	70	12,137	173	87
		5000K	75	11,768	157	86
	105W	4000K	103	15,179	147	85
		4500K	100	16,703	167	87
		5000K	103	15,521	151	86
	130W	4000K	129	18,473	144	85
		4500K	124	20,432	165	87
		5000K	128	18,866	148	88
ESL-LHB-130170W-44050	130W	4000K	129	19,613	153	86
		4500K	123	21,410	174	87
		5000K	128	20,050	157	86
	155W	4000K	153	22,502	148	86
		4500K	148	24,832	168	87
		5000K	152	23,060	152	86
	170W	4000K	169	24,274	143	85
		4500K	162	26,653	164	87
		5000K	169	24,857	148	86
ESL-LHB-170255W-44050	170W	4000K	167	25,706	154	86
		4500K	163	28,086	176	87
		5000K	167	26,103	156	86
	210W	4000K	208	30,718	148	86
		4500K	201	33,602	167	87
		5000K	208	31,223	150	86
	255W	4000K	251	36,054	144	85
		4500K	241	39,263	163	87
		5000K	250	36,414	146	86
ESL-LHB-255400W-44050	255W	4000K	253	38,442	152	85
		4500K	243	41,673	171	87
		5000K	251	38,721	154	86
	310W	4000K	309	44,849	145	85
		4500K	298	49,306	165	87
		5000K	306	45,462	148	86
	400W	4000K	400	55,713	139	85
		4500K	384	61,842	161	87
		5000K	396	56,772	143	86

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