



ITEM SKU#: 662187540375



# Lior Linear High Bay

INDUSTRIAL LIGHTING | LINEAR HIGH BAYS

## FEATURES

- Increased flexibility and ease with IKIO's CCT Selectable & Power Selectable features.
- High Efficacy with Exceptional Luminance, resulting in soft and uniform lighting that is also safe for the eyes.
- 0-10 V Seamless Dimming function, allowing adjustment of the brightness of light.
- Surge Protected (6 kV) and Long Lasting with rugged iron & aluminum housing and polycarbonate lens.
- Sleek, low-profile luminaire that supports instant start (no flickering or humming).

## APPLICATIONS

Large Warehouses, Manufacturing Facilities, Athletic Facilities, Workshops, Auditoriums, Airport Hangars

## MOUNTING OPTIONS

- Pendant Mounting *(Kit Sold Separately)*
- Surface Mounting *(Kit Sold Separately)*

## PRODUCT DETAILS

### ELECTRICAL

Power (Selectable)	400 W-500 W-600 W
Voltage	120-277 V
Current	1.60 A-2.01 A-2.41 A
Power Factor	≥0.9
Total Harmonic Distortion (THD)	≤20%
Surge Protection	6 kV

### LIGHTING PERFORMANCE

Lumens	61781.4 lm-72156.7 lm-83645.8 lm
Efficacy	147.27 lm/W-140.62 lm/W-138.38 lm/W
Color Temperature (Selectable)	4000 K-5000 K
Color Rendering (CRI)	80+
Beam Angle	90°
Dimmable Lighting Control	Continuous Dimming to 10% or Below

\*Lumen output are calculated at 5000 K

## ENVIRONMENT

Operating Temperature	-40 °F ~ +122 °F
Suitable Location	<b>DAMP</b>
Ingress Protection Rating (IP)	IP20
Impact Protection Rating (IK)	IK08

## LIFESPAN

Average Life (Hours)	50,000
Warranty (Years)	<b>5</b> <i>(Extendable Up to 10 Years)</i>

## COMPONENTS

LED Light Source	Lumileds SMD 2835
Driver	Lifud

## CONSTRUCTION

Housing	Aluminum + Iron
Cover Material / Lens	Polycarbonate
Diffuser	Frosted
Base / Power Supply	Hard Wired
Finish	White

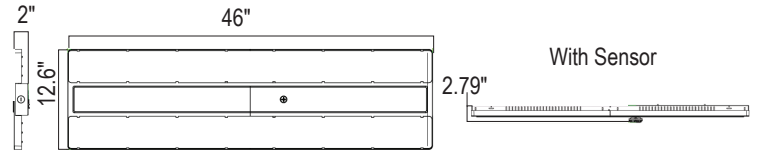
## PART NUMBER & QUALIFICATIONS

Ordering Part Number	IK-LHBL3-600W-40/50K-WH
Qualified Part Number	Not Qualified Yet
SKU Number	662187540375



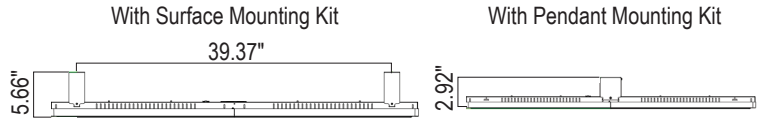
## DIMENSIONS AND WEIGHT

Length (Inches)	46"
Width (Inches)	12.6"
Height (Inches)	2"
Net Weight (lbs)	16.1



## PACKAGING

Box Dimensions (Inches)	48" x 13.4" x 3"
Box Weight (lbs)	18.75
Quantity Per Box	1



## SUPPORTING DOCUMENTS

DOCUMENTS	DOCUMENT LINK
<a href="#">Product Sheet</a>	<a href="#">View / Download</a>
<a href="#">IES Files</a>	<a href="#">View / Download</a>
<a href="#">LM80 Report</a>	<a href="#">View / Download</a>
<a href="#">Installation Instructions</a>	<a href="#">View / Download</a>

## ORDERING INFORMATION

SKU NUMBER	DESCRIPTION	QUANTITY/BOX
662187540375	LIOR LHB: 400-500-600 W / 61781.4-72156.7-83645.8 LM / 40-50 K / 120-277 V / WHITE	1

## ACCESSORIES

### INCLUDED IN THE BOX

SKU NUMBER	PRODUCT CODE	DESCRIPTION	DOCUMENT LINK
662187486000	IK-ACC-CHM	CHAIN MOUNT CABLE	<a href="#">View / Download</a>

### SOLD SEPARATELY

SKU NUMBER	PRODUCT CODE	DESCRIPTION	DOCUMENT LINK
662187482422	IK-LHBL2-EMB-16W	LED EMERGENCY DRIVER	<a href="#">View / Download</a>
662187483993	IK-LHB3-PM	PENDANT MOUNTING	<a href="#">View / Download</a>
662187484006	IK-LHB3-SM	SURFACE MOUNTING	<a href="#">View / Download</a>
662187484020	IK-ACC-LHBL3-4FT-WG	WIRE GUARD FOR 4FT	<a href="#">View / Download</a>
662187482309	IK-HB01DMS-A	MICROWAVE MOTION SENSOR	<a href="#">View / Download</a>
662187482316	IK-HB03-R	SENSOR REMOTE	<a href="#">View / Download</a>

\*Choice of one accessory: Mounting Bracket (Pendant Mount or Surface Mount) is included with the order.

Contact your IKIO sales representative to buy replacement/additional Mounting Bracket.