



ITEM SKU#: 662187487021

Lior Linear High Bay

INDUSTRIAL LIGHTING | LINEAR HIGH BAYS

FEATURES

- Increased flexibility and ease with IKIO's CCT selectable & power selectable features.
- High efficacy fixture 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)	200 W-240 W-320 W-400 W
Voltage	120-277 V
Current	0.80 A-0.96 A-1.28 A-1.60 A
Power Factor	≥0.9
Total Harmonic Distortion (THD)	≤20%
Surge Protection	6 kV

LIGHTING PERFORMANCE

Lumens	30000 lm-36000 lm-48000 lm-60000 lm
Efficacy	150 lm/W
Color Temperature (Selectable)	4000 K-5000 K
Color Rendering (CRI)	80
Beam Angle	90°
Dimmable Lighting Control	0-10 V Dimming

ENVIRONMENT

Operating Temperature (Without Motion Sensor)	-40 °F ~ +122 °F
Suitable Location	DAMP
Ingress Protection Rating (IP)	IP20

LIFESPAN

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

COMPONENTS

LED Light Source	LUMILEDS 2835
Driver	Sosen SS-200NH-E260BH x 2

CONSTRUCTION

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

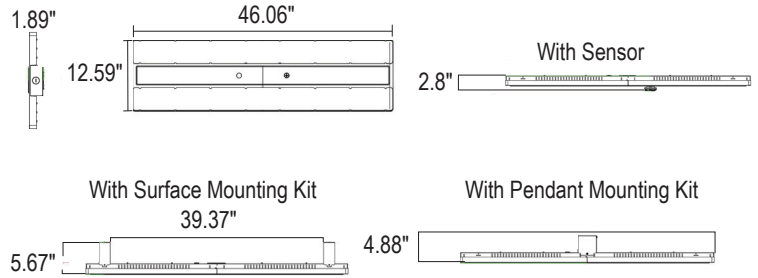
PART NUMBER & QUALIFICATIONS

Ordering Part Number	IK-LHB3-400W-40/50K-WH
Qualified Part Number	DLC (In-Process)
SKU Number	662187487021



DIMENSIONS AND WEIGHT

Length (Inches)	46.06"
Width (Inches)	12.59"
Height (Inches)	1.89"
Net Weight (lbs)	15.43



PACKAGING

Box Dimensions (Inches)	46.85" x 13.38" x 3.35"
Box Weight (lbs)	18.07
Quantity Per Box	1

SUPPORTING DOCUMENTS

DOCUMENTS	DOCUMENT LINK
Product Sheet	View / Download
IES Files	View / Download
LM79 Report	On Request
LM80 Report	View / Download
Installation Instructions	View / Download

ORDERING INFORMATION

SKU NUMBER	DESCRIPTION	QUANTITY/BOX
662187487021	LIOR LHB: 200-240-320-400 W / 30000-36000-48000-60000 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	View / Download

SOLD SEPARATELY

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

*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.