

ITEM SKU#: 662187482781

Apex Linear Low Bay

COMMERCIAL LIGHTING | LINEAR LOW BAYS



FEATURES

- Increased flexibility and ease with IKIO's CCT & Power Selectable feature.
- High Efficacy Lighting with 80+ CRI, resulting in crisp, uniform, and flicker-free illumination of the space.
- Ensured longevity with rugged iron housing, an effective heat sink, and durable polycarbonate lens.
- 0-10 V Seamless Dimming function, allowing adjustment of the brightness of lights.
- Easy-to-install Design that supports Quick Screw-in during installations, making lighting upgrades hassle-free.

APPLICATIONS

Parking Lots, Garages, Warehouses, Workshops & Production Areas, Walkways, Restaurants, Retail Stores

MOUNTING OPTIONS

- Surface Mounting
- Pendant Mounting (Kit Sold Separately)

PRODUCT DETAILS

ELECTRICAL

Max Power	72.4 W
Voltage	120-277 V
Current	0.29 A
Power Factor	0.9
Total Harmonic Distortion (THD)	15%
Surge Protection	L/N-PE: 2 kV, L-N: 1 kV

LIGHTING PERFORMANCE

Lumens	6993.5 lm-8392.2 lm-10123 lm
Efficacy	139.87 lm/W
Color Temperature (Selectable)	3000 K-4000 K-5000 K
Color Rendering (CRI)	84
R9 (Red Value)	11
R13 (Skin Tones)	85-87-83
Beam Angle	130°
Light Distribution	Type I, Very Short
Dimmable Lighting Control	Continuous Dimming to 10% or Below

*Lumen output may vary by $\pm 10\%$ depending on the chosen power and CCT combination.
*R13 value is calculated at 70 W.

ENVIRONMENT

Operating Temperature	-31 °F ~ +113 °F
Suitable Location	DAMP
Ingress Protection Rating (IP)	IPX4

LIFESPAN

Average Life (Hours)	50,000
Warranty (Years)	7 (Extendable Up to 10 Years)

COMPONENTS

LED Light Source	Lumileds SMD2835
Driver	Becky - BQE65-1250-52-PV-S1S2

CONSTRUCTION

Housing	Iron
Cover Material / Lens	Polycarbonate (Round)
Diffuser	Frosted
Finish	White

PART NUMBER & QUALIFICATIONS

Ordering Part Number	IK-LLB08-70W-30/40/50K-MV-WH
Qualified Part Number	IK-LLB08-70W-30/40/50K-MV-[BR, WH, BL, GR, SL]-[MP, DM or blank]
SKU Number	662187482781



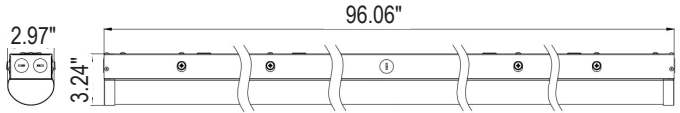
Not all product variations listed on this page are DLC qualified. Visit <https://www.designlights.org/qpl> to confirm qualification.

DIMENSIONS AND WEIGHT

Length (Inches)	96.06"
Width (Inches)	2.97"
Height (Inches)	3.24"
Net Weight (lbs)	7.27

PACKAGING

Box Dimensions (Inches)	97.63" x 10.62" x 8.26"
Box Weight (lbs)	40.78
Quantity Per Box	6



SUPPORTING DOCUMENTS

DOCUMENTS	DOCUMENT LINK
Product Sheet	View / Download
LM79 Report	View / Download
LM80 Report	View / Download
Installation Instructions	View / Download

ORDERING INFORMATION

SKU NUMBER	DESCRIPTION	QUANTITY/BOX
662187482781	APEX LLB: 72.4 W / 6993.5-8392.2-10123 LM / 30-40-50 K / 120-277 V / WHITE / WITHOUT SENSOR	6

ACCESSORIES

INCLUDED IN THE BOX

SKU NUMBER	PRODUCT CODE	DESCRIPTION	DOCUMENT LINK
662187482828	IK-LLB08-SMK	SURFACE MOUNT KIT	View / Download

NOTE: Surface mounting kit is inside the fixture.

SOLD SEPARATELY

SKU NUMBER	PRODUCT CODE	DESCRIPTION	DOCUMENT LINK
662187482811	IK-LLB-LP	LINKABLE PLATE	View / Download
662187482842	IK-LLB08-ARC	SUSPENSION CABLE KIT	View / Download
662187482835	IK-ACC-8W-EMD	EMERGENCY LED DRIVER	View / Download

NOTE: Other Options on Request/Customized: **Finish** (BR-Bronze, BL-Black, GR-Gray, SL-Silver, MP-AC PIR Sensor, DM- DC Motion Sensor)