

ITEM SKU#: 662187548524

Simplex Linear Low Bay

COMMERCIAL LIGHTING | LINEAR LOW BAYS



FEATURES

- Smooth and evenly distributed light output.
- Suitable for multiple applications due to its low profile.
- Saves comparatively more energy than conventional linear fluorescent fixtures.
- Metal surfaces are painted, before fabrication, with high gloss baked white matte powder paint, for better and long-lasting finish.
- Comes with a diffusing lens.

APPLICATIONS

Ideal for large warehouses, retail applications, commercial buildings and work areas.

MOUNTING OPTIONS

Wall Mounting Kit

PRODUCT DETAILS

ELECTRICAL

Power	60 W
Voltage	100-277 V
Current	0.67A
Power Factor	0.9
Total Harmonic Distortion (THD)	20%

LIGHTING PERFORMANCE

Lumens	8280 lm
Efficacy	138 lm/W
Color Temperature (CCT)	4000 K
Color Rendering (CRI)	82.1
R9 (Red Value)	--
R13 (Skin Tones)	--
Beam Angle	180°
Light Distribution	Type II, Very Short
BUG Rating (Backlight, Uplight, and Glare)	B2 - U3 - G2
Dimmable Lighting Control	0-10 V, Range 10% - 100%

ENVIRONMENT

Operating Temperature	-4 °F ~ +122 °F
Suitable Location	INDOOR
Ingress Protection Rating (IP)	IP40

LIFESPAN

Average Life (Hours)	50,000
Warranty (Years)	5 (7 Years / 10 Years Warranty Option Available)

COMPONENTS

LED Light Source	Seoul 3528
Driver	Meanwell

CONSTRUCTION

Housing	Aluminum and Metal sheet
Base / Power Supply	Hard Wire
Finish	White
Diffuser	Frosted

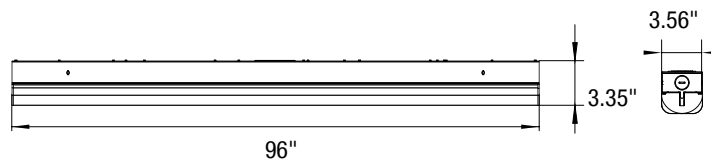
PART NUMBER & QUALIFICATIONS

Ordering Part Number	IK-ST08-0060-40-J
Qualified Part Number	Not Qualified Yet
SKU Number	662187548524



DIMENSIONS AND WEIGHT

Length	96"
Height	3.35"
Width	3.56"
Net Weight (lbs)	--
Chain Length	--
Wire Length	--



PACKAGING

Box Dimensions (Inches)	--
Box Weight (lbs)	--
Quantity Per Box	2

SUPPORTING DOCUMENTS

Product Sheet	View / Download
Installation Instructions	View / Download
IES Files	View / Download
LM79 Files	On Request
LM80 Files	On Request

ORDERING INFORMATION

ITEM	DESCRIPTION	CASE
662187548524	SIMPLEX LINEAR LOW BAY: 8 FT / 60 W / 4000 K / 100-277 V / DIMMABLE / WHITE	1

ACCESSORIES

662187558875	EMERGENCY PACK FOR LED FIXTURE 10 W / 90 MIN/SPLIT TYPE/L AC	1
662187528601	EMERGENCY PACK FOR LED FIXTURE 18 W / 90 MIN/SPLIT TYPE/L DC	1
662187548487	HD401S-CR: SMART OCCUPANCY SENSOR ON/OFF ONL	1
662187477046	HD05R - REMOTE CONTROL	1
662187476728	AIRCRAFT CABLE	1
662187548043	HD407V-CR: SMART OCCUPANCY SENSOR WITH DAYLIGHT HARVESTING	1

MOUNTING OPTIONS

662187476636	WALL MOUNTING KIT	1
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