

ITEM SKU#: 662187553603

Superia UFO High Bay

INDUSTRIAL LIGHTING | HIGH BAYS



FEATURES

- Exceptional efficacy.
- Lasts longer than conventional fluorescent lighting fixtures.
- Smooth and uniform light output with no flickering or humming.
- Superior heat dissipation due to its thick aluminum heat sink.
- Elegant and compact design.
- Allows greater savings than the conventional fluorescent fixtures.
- Moisture and dust resistant.

APPLICATIONS

Ideal for retrofitting inefficient fixtures in malls, hospitals, airports, offices, lobbies and other residential and commercial applications.

PRODUCT DETAILS

ELECTRICAL

Power	102.2 W
Voltage	100-277 V
Current	0.83 A
Power Factor	0.937
Total Harmonic Distortion (THD)	14.2%

LIGHTING PERFORMANCE

Lumens	18500.6 lm
Efficacy	180.9 lm/W
Color Temperature (CCT)	5000 K
Color Rendering (CRI)	72.5
R9 (Red Value)	18
R13 (Skin Tones)	73
Beam Angle	120°
Light Distribution	Type VS
BUG Rating (Backlight, Uplight, and Glare)	--
Dimmable Lighting Control	0-10 V, Range 10% -100%

ENVIRONMENT

Operating Temperature	-10 °F ~ +120 °F
Suitable Location	WET
Ingress Protection Rating (IP)	IP65

LIFESPAN

Average Life (Hours)	100,000
Warranty (Years)	10

COMPONENTS

LED Light Source	Samsung
Driver	Lifud

CONSTRUCTION

Housing	Aluminum
Cover	Tempered Glass
Base / Power Supply	Hard Wired
Finish	Black
Diffuser	Clear
Wind Shear Rating	N/A

PART NUMBER & QUALIFICATIONS

Ordering Part Number	IK-HBUF-L180-0100-DY-50
Qualified Part Number	Not Qualified Yet
SKU Number	662187553603

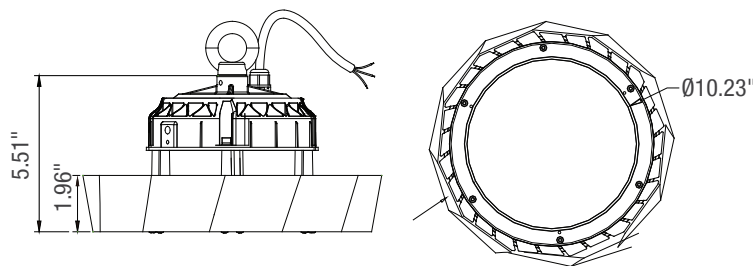


DIMENSIONS AND WEIGHT

Height	1.96"
Total Height	5.51"
Diameter	Ø10.23"
Net Weight (lbs)	5.33

PACKAGING

Box Dimensions (Inches)	12.6" x 12.6" x 8.46"
Box Weight (lbs)	7.2
Quantity Per Box	1



SUPPORTING DOCUMENTS

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

ORDERING INFORMATION

ITEM	DESCRIPTION	CASE
662187553603	SUPERIA UFO HIGH BAY: 102.2 W / 5000 K / 100-277 V / DIMMABLE / BLACK	1

ACCESSORIES

662187557700	PIR OCCUPANCY SENSOR (BLACK)	1
662187558073	MICROWAVE SMART REMOTE (IK-OCCS-R)	1
662187558875	EMERGENCY PACK FOR LED FIXTURE 10 W/90 MIN/SPLIT TYPE/L	1
662187528601	EMERGENCY PACK FOR LED FIXTURE 18 W/90 MIN/SPLIT TYPE/L	1
662187476049	AIRCRAFT CABLE	1

ADDITIONAL INFORMATION: (To Be Checked):

- Safety rope length approximately 2' 6"
- Power and dimming cord length approximately 11"
- Multiple screw holes are conveniently placed throughout the top of the fixture to connect occupancy sensors and reflectors.

