

ITEM SKU#: 662187482255

Upstar UFO High Bay

INDUSTRIAL LIGHTING | UFO HIGH BAYS



FEATURES

- Robust & Powerful Round High Bay fabricated to accommodate applications with 40'+ mounting heights.
- Greater flexibility in projects with IKIO's CCT Selectable & Power Selectable feature.
- Durable Performance with powder-coated die-cast aluminum housing, polycarbonate lens, and sturdy heat sink (effective thermal regulation).
- Super tough against the odds with 6kV Built-in Surge Protection and wet location suitability (IP65 Rated).
- Easy-to-install Design that supports Quick Screw-in during lighting installations, making upgrades hassle-free.

APPLICATIONS

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

MOUNTING OPTIONS

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

PRODUCT DETAILS

ELECTRICAL

Max Power	246.2 W
Voltage	120-277 V
Current	0.99 A
Power Factor	0.9
Total Harmonic Distortion (THD)	15%
Surge Protection	L/N-PE: 6 kV, L-N: 6 kV

LIGHTING PERFORMANCE

Lumens	13148 lm-19722 lm-26296 lm-32365 lm
Efficacy	131.48 lm/W
Color Temperature (Selectable)	3500 K-4000 K-5000 K
Color Rendering (CRI)	82
R9 (Red Value)	4
R13 (Skin Tones)	82-85-84
Beam Angle	90°
Light Distribution	Type I, Very Short
Dimmable Lighting Control	Continuous Dimming to 10% or Below

*Lumen output may vary by ±10% depending on the chosen power and CCT combination.
*R13 value is calculated at 240 W.

ENVIRONMENT

Operating Temperature	Without Motion Sensor: -40 °F ~ +122 °F
Suitable Location	WET
Ingress Protection Rating (IP)	IP65
Impact Protection Rating (IK)	IK08

LIFESPAN

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

COMPONENTS

LED Light Source	LUMILEDS 2835
Driver	SOSEN SS-240CNL-E260BH

CONSTRUCTION

Housing	Die-cast Aluminum
Cover Material / Lens	Polycarbonate
Diffuser	Clear
Base / Power Supply	Hard Wired
Finish	Black

PART NUMBER & QUALIFICATIONS

Ordering Part Number	IK-UFHB-240W-35/40/50K-BL
Qualified Part Number	IK-UFHB-240W-35/40/50K-[BR, WH, BL, GR, SL] [10SP*, 20SP* or blank] [DM*, DP* or blank]
SKU Number	662187482255



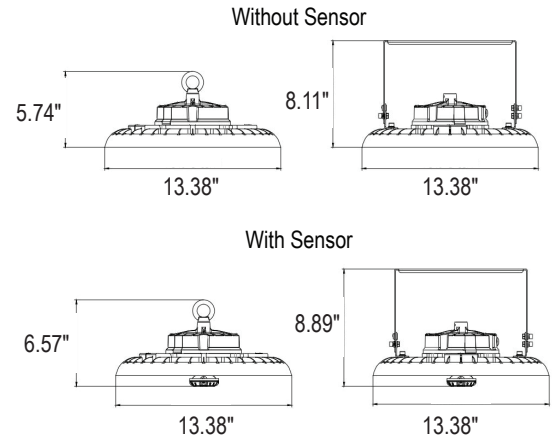
Not all product variations listed on this page are DLC qualified. Visit <https://www.designlights.org/qpl> to confirm qualification.

DIMENSIONS AND WEIGHT

Height with Eye Bolt (Inches)	5.74"
Height with Yoke Mount (Inches)	8.11"
Diameter (Inches)	13.38"
Wire Length (Inches)	72"
Net Weight (lbs)	6.83

PACKAGING

Box Dimensions (Inches)	14.17" x 14.17" x 4.72"
Box Weight (lbs)	7.94
Quantity Per Box	1



SUPPORTING DOCUMENTS

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

ORDERING INFORMATION

SKU NUMBER	DESCRIPTION	QUANTITY/BOX
662187482255	UPSTAR UHB: 246.2 W / 13148-19722-26296-32365 LM / 35-40-50 K / 120-277 V / BLACK	1

ACCESSORIES

INCLUDED IN THE BOX

SKU NUMBER	PRODUCT CODE	DESCRIPTION	DOCUMENT LINK
662187482279	IK-UFHB-EB-BL	EYE BOLT	View / Download

SOLD SEPARATELY

SKU NUMBER	PRODUCT CODE	DESCRIPTION	DOCUMENT LINK
662187482262	IK-UFHB-ALReflector	AL REFLECTOR	View / Download
662187485461	IK-UFHB-PCReflector	PC REFLECTOR	View / Download
662187482286	IK-UFHB-YM-BL	YOKE MOUNT	View / Download
662187482293	IK-UFHB-WG	WIRE GUARD	View / Download
662187482309	IK-HB01DMS-A	MICROWAVE MOTION SENSOR	View / Download
662187482316	IK-HB03-R	SENSOR REMOTE	View / Download
662187482330	IK-UFHB-EMB	LED EMERGENCY DRIVER	View / Download
662187482347	IK-UHFB-AR(M10-3/4' Adapter)	M10-3/4' ADAPTER	View / Download

NOTE: Other Options on Request/Customized: **Finish** (BR-Bronze, WH-White, GR-Gray, SL-Silver), **Accessories** (10SP-Surge Protection, 20SP-Surge Protection, 3RP-3 Photocell, 3NP-3 No Photocell, 5RP-5 Photocell, 5NP-5 No Photocell, 7RP-7 Photocell, 7NP-7 No Photocell, DM-DC Motion Sensor, DP- DC PIR Sensor)