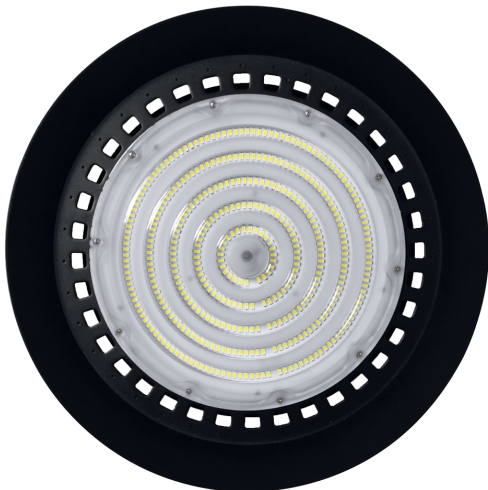


# UFOHE High Bay Datasheet



## Key Features

**Efficacy:** Up to 150 lm/w

**LED Chip:** LUMILEDS

**SDCM:** <5

**Beam Angle:** 60°/90°/120° PC lens

**IP Rating:** IP65

**Controls (optional):** 1-10V Dimming/Microwave/Zigbee

**Installation:** Eye Bolt

**Certifications:** CE, RoHS

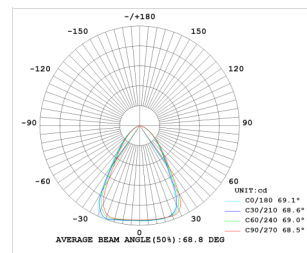
**Warranty:** 5 years

## Application

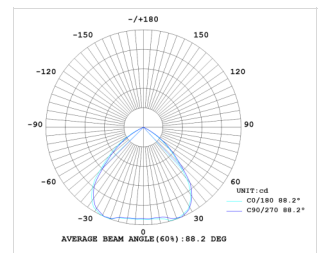
Warehouses, libraries, workshops, shopping malls, supermarkets, shops, restaurants, sports centers, cinemas, hospitals, clothing stores, bars and other indoor lighting places.

## Photometry

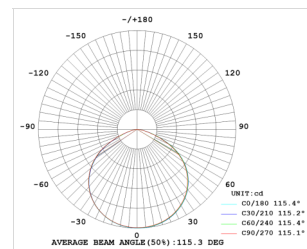
60° PC lens



90° PC lens



120° PC lens



# UFOHE High Bay Datasheet

## Product Data

SKU	KML-UFOH050E	KML-UFOH100E	KML-UFOH150E	KML-UFOH200E
Wattage	50W	100W	150W	200W
Lumen Output	7,500 lm	15,000 lm	22,500 lm	30,000 lm
PC Lens	120°(transparent and glossy)	60°/90°(annular) & 120°(transparent and glossy)		
Luminous Efficacy	150 lm/w			
CCT	3000K/4000K/5000K/5700K/6500K			
CRI	Ra≥70 (Ra≥80 optional)			
Input Voltage	100-277 VAC			
Housing Color	Black			
Housing Material	Aluminum, PC			
Operating Temperature	-30°C to +50°C			
Operating Humidity	10% to 90% RH			
Lifespan	100,000 hours			
Warranty	5 years			

## ErP Technical Specification

Item	Specification/Data
Efficiency In	>93%
Power Factor	PF>0.90
Energy Efficiency Class	D
Standard Deviation of Color Matching	<5
Starting Time	<0.2S
Warm-up Time to 60%	<0.5S
Lumen Maintenance at e.o.l.	>70%
Lifetime	L70/B10@100,000hours


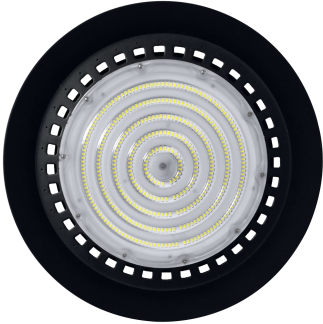


# UFOHE High Bay Datasheet

## Accessories

	<b>Eye Bolt</b>
	SKU: M10 Steel; Silver
	<b>Safety Rope</b>
	SKU: UFO-SR Stainless Steel; Silver

## PC lens Details

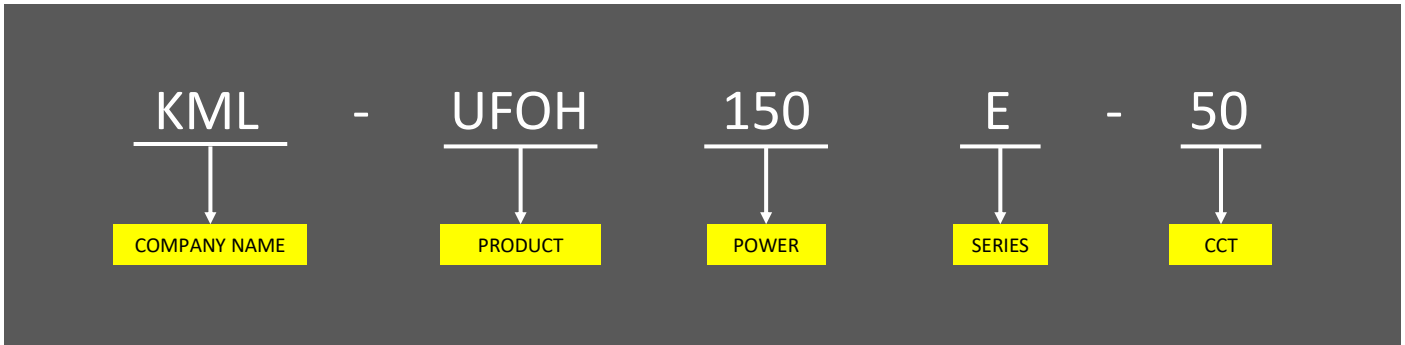
	<b>Glossy Lens</b>
	<b>Annular Lens</b>

*Beam Angle: 120°  
Applicable Wattage: 50W/100W/150W/200W  
PC; transparent & glossy*

*Beam Angle: 60°/90°  
Applicable Wattage: 100W/150W/200W  
PC; transparent*

# UFOHE High Bay Datasheet

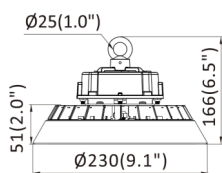
## Ordering Information



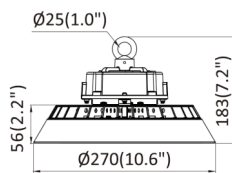
## Packaging

SKU	PCS/CTN	N.W	G.W	Volumetric Weight	CBM	20' GP	40' GP
KML-UFOH050E	1	1.6 kg	2.1 kg	2.1 kg	L260xW260xH155 mm $\approx$ 0.010 m <sup>3</sup>	2800 CTNs	6800 CTNs
KML-UFOH100E	1	2.0 kg	2.7 kg	3.2 kg	L300xW300xH180 mm $\approx$ 0.016 m <sup>3</sup>	1750 CTNs	4250 CTNs
KML-UFOH150E	1	2.5 kg	3.5 kg	5.3 kg	L370xW370xH195 mm $\approx$ 0.027 m <sup>3</sup>	1037 CTNs	2518 CTNs
KML-UFOH200E	1	3.0 kg	4.3 kg	7.8 kg	L420xW420xH220 mm $\approx$ 0.039 m <sup>3</sup>	717 CTNs	1743 CTNs

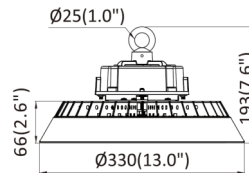
## Dimension (unit: mm/inch)



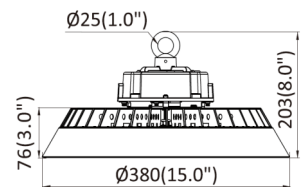
KML-UFOH050E



KML-UFOH100E



KML-UFOH150E



KML-UFOH200E