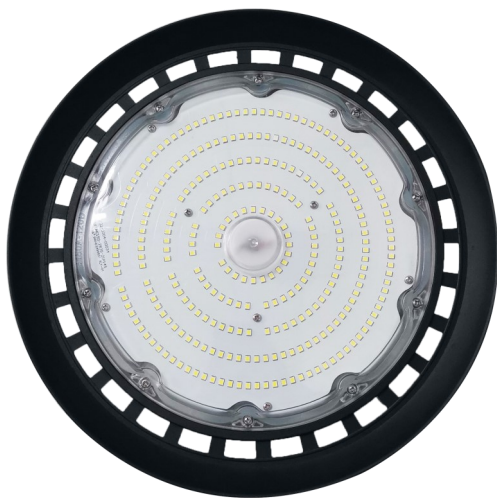


UFOHF High Bay Datasheet



Key Features

Efficacy: Up to 190 lm/w

LED Chip: LUMILEDS

SDCM: <5

Distributions: 60/90/120 Degree PC lens

IP Rating: IP65

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

Installation: Eye Bolt/Bracket

Certifications: CE, RoHS

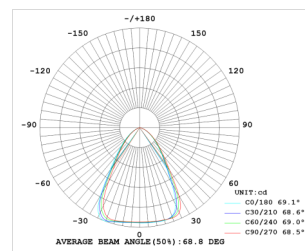
Warranty: 5 years

Application

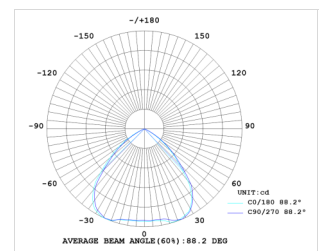
Warehouses, libraries, workshops, shopping malls, supermarkets, shops, restaurants, sports centers, cinemas, hospitals, clothing stores, bars and other indoor lighting places.

Photometry

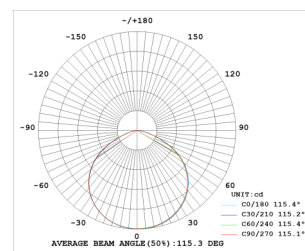
60° PC lens



90° PC lens



120° PC lens



UFOHF High Bay Datasheet

Product Data



SKU	KML-UFOH050F	KML-UFOH100F	KML-UFOH150F	KML-UFOH200F
Wattage	50W	100W	150W	200W
Lumen Output	9,500 lm	19,000 lm	28,500 lm	38,000 lm
Beam Angle	120 degree	60/90/120 degree		
Luminous Efficacy	190 lm/w			
CCT	3000K/4000K/5000K/5700K/6500K			
CRI	Ra≥70 (Ra≥80 optional)			
Input Voltage	100-277 VAC/220-240 VAC; 50Hz/60Hz			
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	A++
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

UFOHF High Bay Datasheet

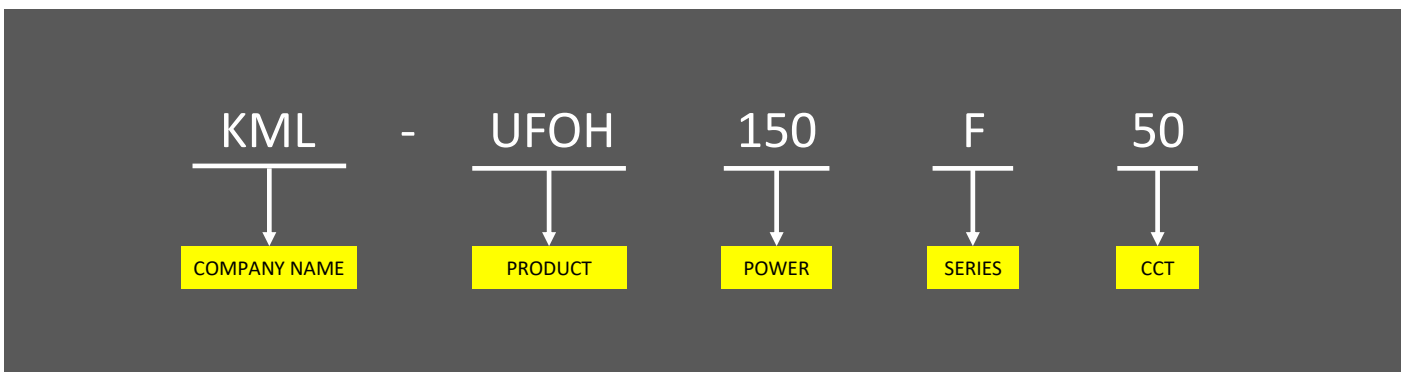
Accessories

	Eye Bolt
	SKU: M10 Steel; Silver
	Safety Rope
	SKU: UFO-SR Stainless Steel; Silver

Mounting (optional)

	Bracket
	SKU: UFO-ZJ Steel; Black

Ordering Information

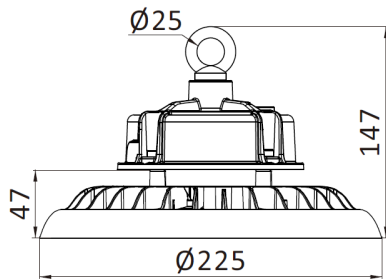


UFOHF High Bay Datasheet

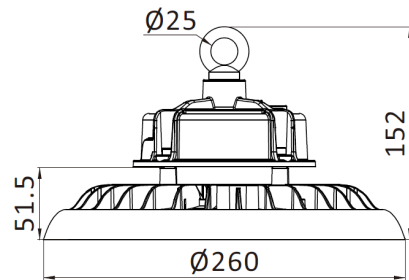
Packaging

SKU	PCS/CTN	Net Weight	Volumetric Weight	CBM	20' GP	40' GP
KML-UFOH050F	1	1.3 kg	3.0 kg	L260xW260xH170 \approx 0.015 m ³	1860 CTNs	4530 CTNs
KML-UFOH100F	1	1.6 kg	4.0 kg	L290xW290xH170 \approx 0.018 m ³	1550 CTNs	3770 CTNs
KML-UFOH150F	1	2.6 kg	5.0 kg	L330xW330xH170 \approx 0.023 m ³	1210 CTNs	2950 CTNs
KML-UFOH200F	1	3.3 kg	6.0 kg	L390xW390xH170 \approx 0.032 m ³	870 CTNs	2120 CTNs

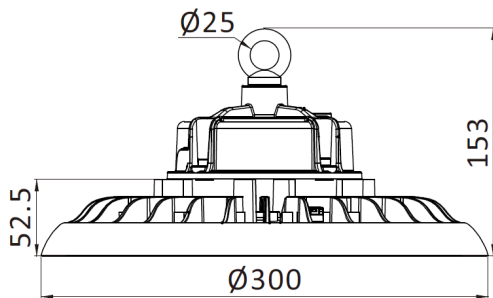
Dimension (unit: mm)



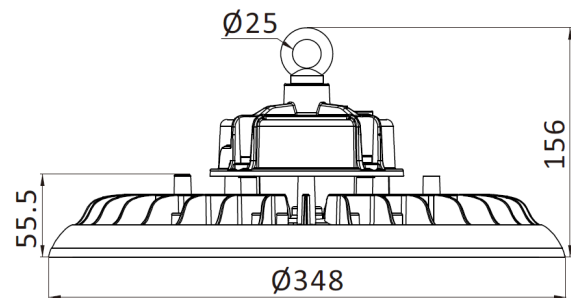
KML-UFOH050F



KML-UFOH100F



KML-UFOH150F



KML-UFOH200F