



PROJECT:	
LOCATION:	
MODEL#:	TYPE:
CLIENT:	QTY:
PREPARED BY:	DATE:

UFO-240WS-3CS-SO

SERIES SPECIFICATIONS

The UFO Series is an LED high-bay solution designed for large open spaces such as warehouses, factories, hangars, gyms, and warehouse-style retail environments. The series features a Z10 sensor receptacle compatible with 4-pin sensors and offers selectable color temperature, wattage, and optical distributions.

Construction

A full aluminum housing provides superior heat transmission and a durable unibody design.

Optics

Optics Selectable feature comes with the unit that includes 60°, 80° and 100°.

Dimming

This product features 0-10v dimming and utilized a Z10 sensor receptacle for optional motion control (Sold Separately).

Installation

Can be installed using supplied eye ring. Threaded mounts also available.

Note: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory at 25°C. Specifications subject to change without notice.



LUMINAIRE SPECIFICATIONS

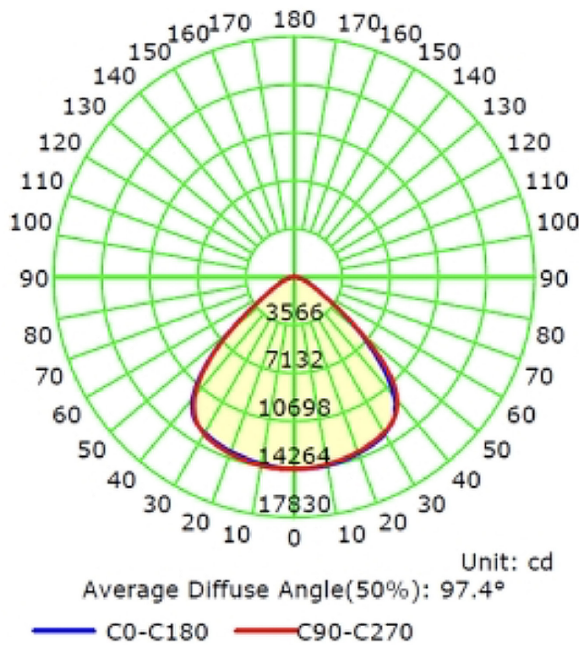
Efficacy: 157lm/W

Lumen Output: 35800lm

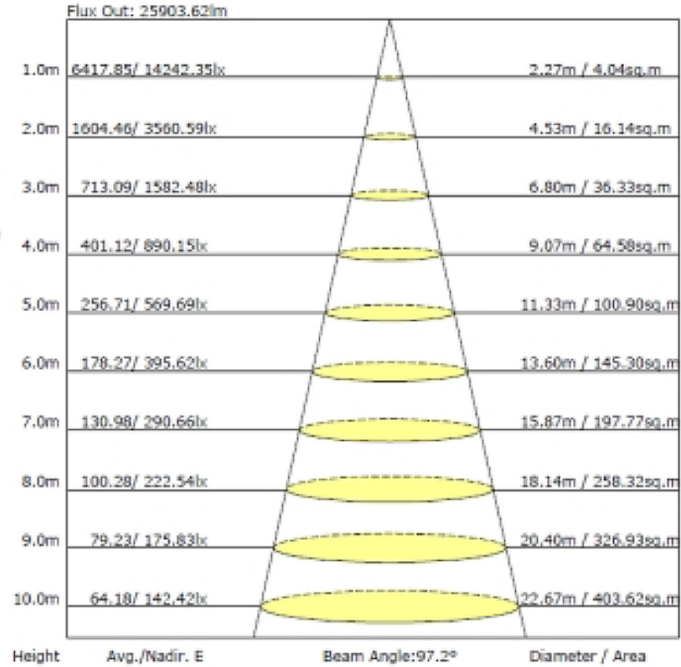
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UFO-240WS-3CS-S0

Luminous Intensity Distribution Curve



The Average Illuminance Effective Figure



LAMP SPECIFICATIONS

Average Life: 50,000hr
Initial Lumen Output: 32500lm
Lamp Beam Angle: 60 ° / 80 ° / 100 °

Lamp Type: LED High Bay
Mean Lumen Output: 33000lm

LIGHT SOURCE SPECIFICATIONS

CRI: 80
Nominal CCT: 3500K/4000K/5000K

ELECTRICAL SPECIFICATIONS

Dimming: 0-10V
Input Frequency: 50Hz / 60Hz
Rated Input Voltage Range: 120-277VAC

Wattage: 150 W / 200W / 240W

EMERGENCY SPECIFICATIONS

Input Voltage: 120-277VAC
Max Power Input: 240W



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CERTIFICATIONS

Performance Certifications: DLC
Safety Certifications: cULus Listed

ENVIRONMENTAL SPECIFICATIONS

IP Rating: IP65
Storage Range: -40 - 80°C
Temperature Rating: -40 °C - 50 °C

UL Location Rating: Wet Location

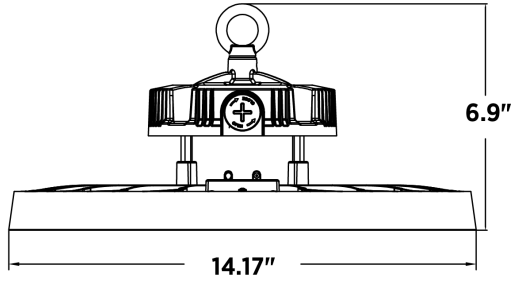
PHYSICAL SPECIFICATIONS

Finish Color: Black
Housing Material: Die-Cast Aluminum
Lens Material: PMMA

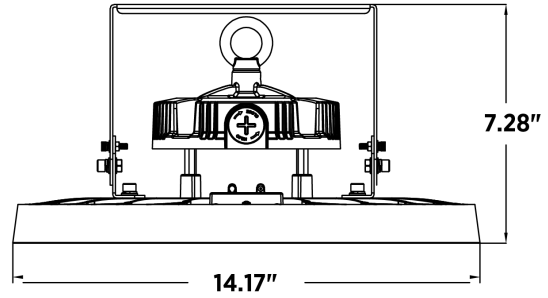
Mounting: Hanging Mount
Weight: 7.04lbs

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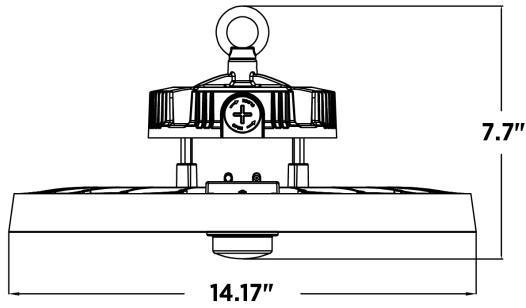
A. UFO SO with O-Ring



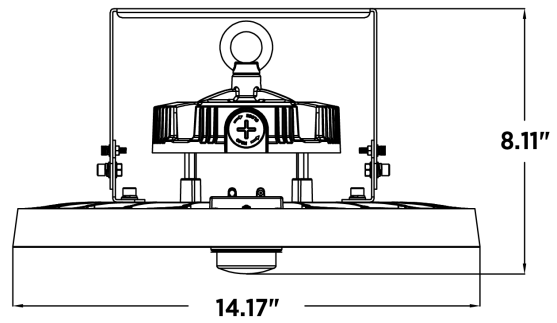
B. UFO SO with O-Ring and Yoke Mount



C. UFO SO with O-Ring and Sensor Installed



D. UFO SO with O-Ring, Yoke Mount, and Sensor Installed



WARRANTY INFORMATION

Warranty: 5 Years



PROJECT:	
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		3500K		4000K		5000K	
		60°		60°		60°	
PART #	WATTAGE	LUMENS	LPW	LUMENS	LPW	LUMENS	LPW
UFO-240WS-3CS-SO	240	31200LM	130LM/W	36000LM	150LM/W	33600LM	140LM/W
	200	26000LM	130LM/W	30000LM	150LM/W	28000LM	140LM/W
	180	23400LM	130LM/W	27000LM	150LM/W	25200LM	140LM/W

		3500K		4000K		5000K	
		80°		80°		80°	
PART #	WATTAGE	LUMENS	LPW	LUMENS	LPW	LUMENS	LPW
UFO-240WS-3CS-SO	240	34800LM	145LM/W	38400LM	160LM/W	36720LM	153LM/W
	200	29000LM	145LM/W	32000LM	160LM/W	30600LM	153LM/W
	180	26100LM	145LM/W	28800LM	160LM/W	27540LM	153LM/W

		3500K		4000K		5000K	
		100°		100°		100°	
PART #	WATTAGE	LUMENS	LPW	LUMENS	LPW	LUMENS	LPW
UFO-240WS-3CS-SO	240	31200LM	130LM/W	36000LM	150LM/W	33600LM	140LM/W
	200	26000LM	130LM/W	30000LM	150LM/W	28000LM	140LM/W
	180	23400LM	130LM/W	27000LM	150LM/W	25200LM	140LM/W

SERIES	WATTAGE	COLOR TEMP	OPTICS	COLOR	OPTIONS
UFO	[-240WS]: 240W/200W/150W	[-3CS]: 3500K/4000K/5000K	[-SO]: 60°/80°/100°	[BLANK]: Black [-WH]: White	[BLANK]: OS Sensor [BLANK]: Emergency Driver

SHIPPING SPECIFICATIONS

Master Case

Height: 7.28in.
Length: 16.54in.
QTY: 1

Volume CUFT: 0.033
Weight: 10.34
Width: 16.54in.