



Electrical Information			
Model No.	CRS-UFO-100	CRS-UFO-120	CRS-UFO-150
Power Consumption(±5%)	100W	120W	150W
Power Supply	SOSEN		
Input Voltage	100-240 VAC 50 / 60 Hz		
Power Factor	>0.95		
Surge Protection	4kV line-line, 4kV line-earth		
Driver Type	Constant Current (CC)		
Control	dimmable, DALI, Microwave Sensor		

Optic Information			
LED Type	LED 3030		
Luminous Flux (±10%)	14000lm	16800lm	21000lm
Efficacy(5000K Ra80)	140lm/W		
Correlated Colour Temperature	5000K (3000K, 4000K optional)		
Colour Rendering Index	Ra80		
Beam Angle	60, 90 & 120 degree		
UGR level	<28		

Description

CRS-UFO is a medium/high-end dust-proof clean lamp, suitable for retail and wholesale. A variety of installation methods, lifting ring, hook, hanging pipe optional, and beautiful appearance, light weight, appearance diameter of about 400mm.

Key Features

- Light efficiency: 140lm/w
- Multiple lighting distribution option, dotted lens with better glare control.
- Built-in motion sensor, more compact size
- Various accessories are available• IP66 & IP69K/IK08 double protection

Applications

- Warehouse
- Industrial Facility
- Exhibition Center
- Shopping Mall
- Gymnasium
- Airport
- Toll Station and so on

Dimensions and Mount

Product Dimension	φ398×211mm
Luminaire Net Weight	4.66±0.3kg
Export Carton Size	450x450x245mm
Gross Weight	5.9±0.3kg
Mounting Option	Loop Hanging Hook Mounting, Pipe Mounting
Material	Aluminum Alloy Polycarbonate Optical Lens
Finish	Powder Coating
Fixture Color	White
EPA	NA
IK Rating	IK08
IP Rating	IP66 & IP69K

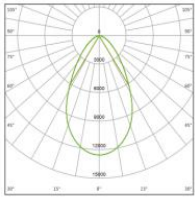
Lifespan and Warranty

Operating Temperature	-30°C to + 45°C
Life Time of LED @Ta=25°C	53,000hrs-L90
	82000hrs-L80
	131000hrs-L70
Warranty	5 Years

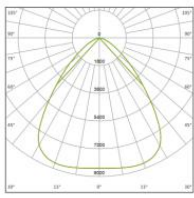
New Features

** Please consult us for details.*

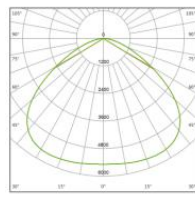
Photometry



60

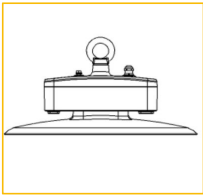


90

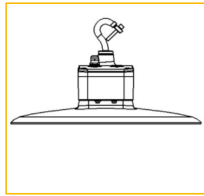


120

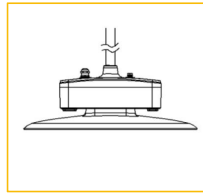
Mounting Options



Loop Hanging



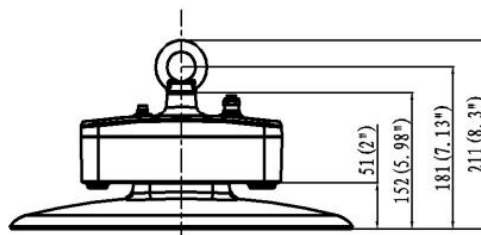
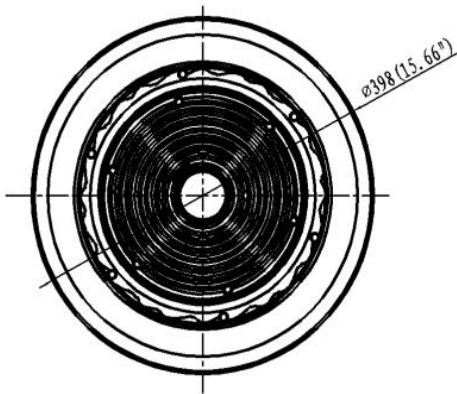
Hook Mounting



Pipe Mounting

Dimensions

Unit:mm





Optic lens

High transmittance PC materials, UV test approval.

Code: please refer to **Photometry** for different beam angle.



Aluminium reflectors

Different beam angle, anti glare effect, black/silvery color options.

Code: H00D02 (90°)
Code: H00D04 (110°)
Code: H00D03 (65°)



PC reflector

90° PC reflector with lid.

Code: H00C01A+H00C01B (90°)



Safety rope

304 stainless steel, available for 0.25m, 1m, 1.5m and 5m long.

Code: SC-H01-01a



Microwave motion sensor

12Vdc input, IP65 rating, max detect height is 15m.