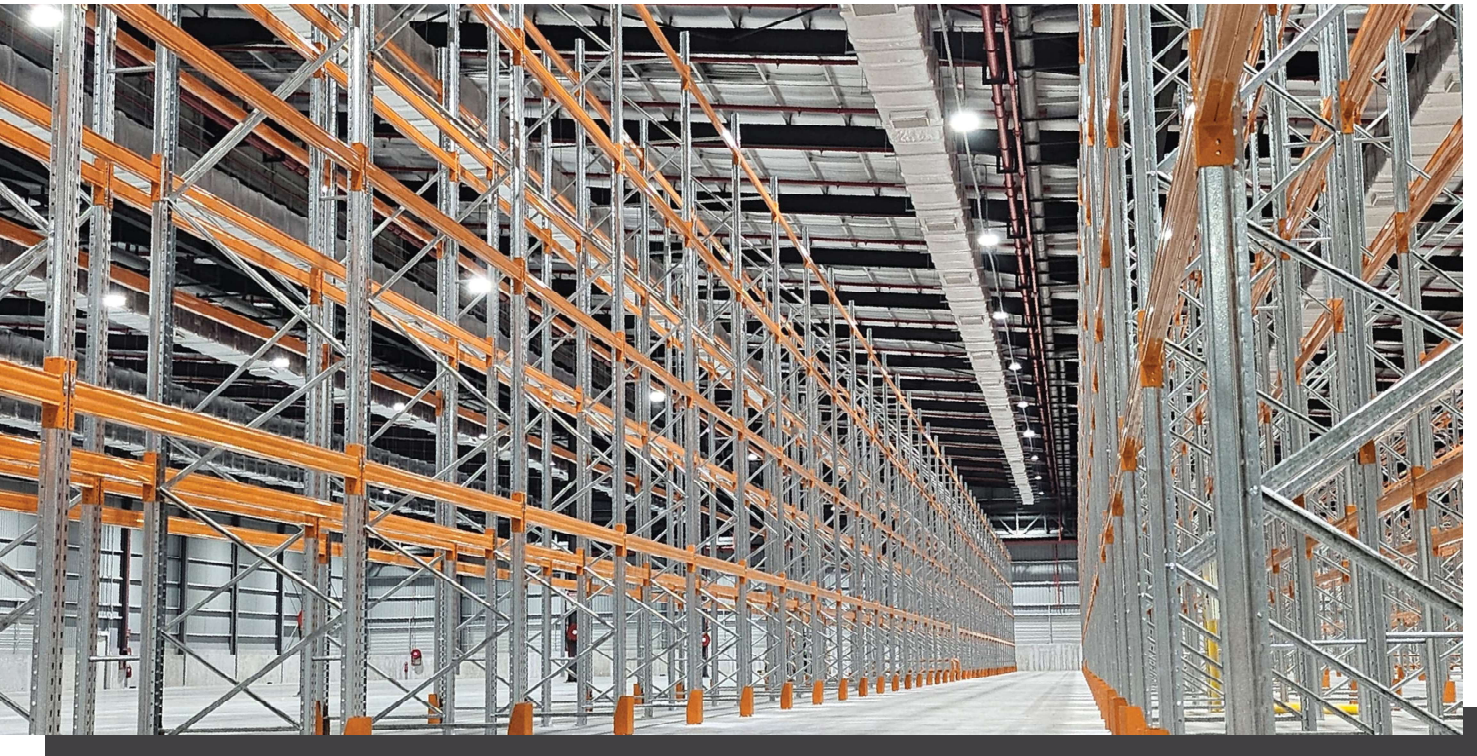




APPLICATIONS: Warehouse, Factory, Shopping Mall, Car Park, Indoor Sports Center...

SMART CONTROL FEATURES

-  **Microwave Motion Sensor 5.8 GHz**
(Max Diameter Range 13m @7.5m Height, 8m @10m Height)
-  **Infrared Daylight Sensor**
(0-600Lux)
-  **ZigBee Wireless Network Mesh**
(Communication distance up to 30m)
-  **Easy Grouping without Gateway**
(Max 30-units per Group)
-  **3-Level Control**
(On/Off & Dimming)



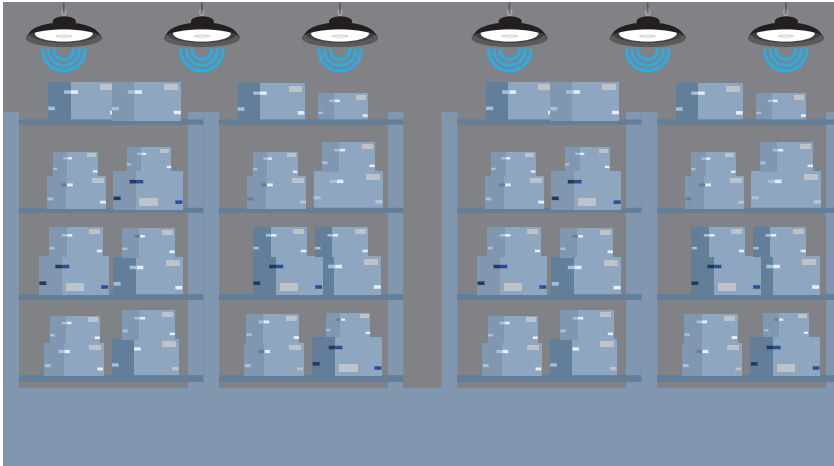
SHU Smart UFO Highbay Light	
CRI	Ra > 80 / R9 > 0
Input Power (AC)	100-277V 50/60Hz
Inrush Current (I ² T)	1.5A ² S Max @ 230VAC Full Load
	Surge Protection: 4KV line-line, 6KV ine-earth
Power Factor	> 0.95 @ 240VAC
	THD: 7% Typ, 15%
Working Temp	Max Temperature Tc: -40°C to 75°C
Projection Angle	25° / 60° 100°
Housing Material	Die Cast Aluminium Base (Heatsink) & Polycarbonate Lens

Smart Control Upgrade (160W & 210W Model)

Part No	Wattage	Colour Temp	Lumens	Lumens Per Watt	Projection Angle	Input Power (AC)	Dimension / Size	Weight	Warranty
SHU30000C-60	210	5700K	29500	144	60°	240V @875mA	183mm (H) x 380mm (Ø)	3400g	3 Years
SHU30000C-90		5700K	31500	150	90°				
SHU30000W-60		3000K	27400	131	60°				
SHU30000W-90		3000K	29300	139	90°				
SHU24000C-60	160	5700K	23000	144	60°	240V @667mA	181mm (H) x 340mm (Ø)	2700g	
SHU24000C-90		5700K	25000	156	90°				
SHU24000W-60		3000K	21400	134	60°				
SHU24000W-90		3000K	23200	145	90°				

Note: * ± 10% Lux accuracy * Test environment @ 25 °C *Specifications subject to change without prior notice. * Product images are for illustraton purposes only.

How Does The Motion Sensor Work?

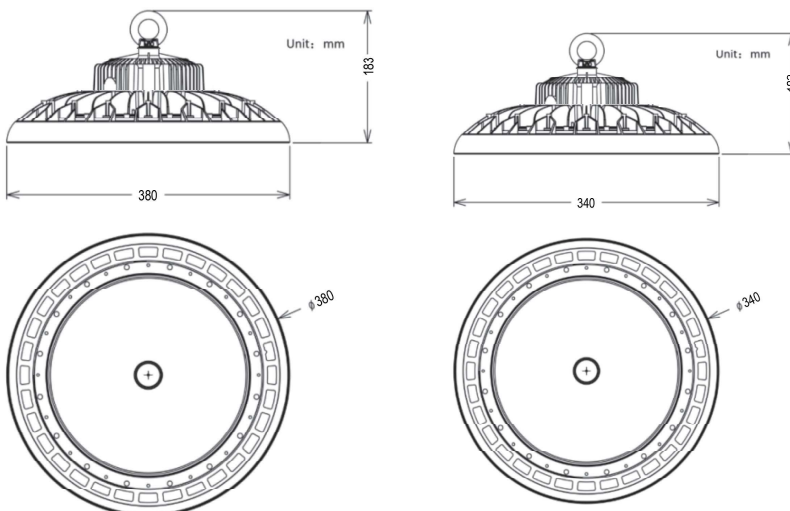


No motion detected - all lights are OFF.

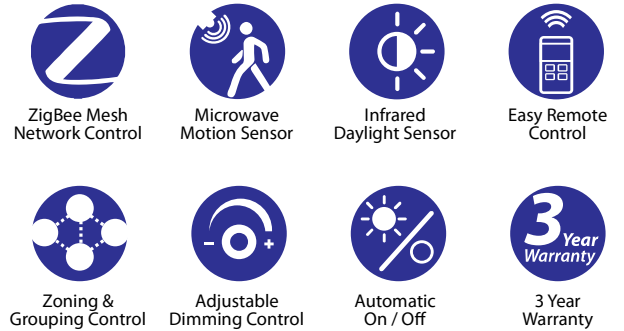


Motion detected - selected group of lights will be triggered ON.

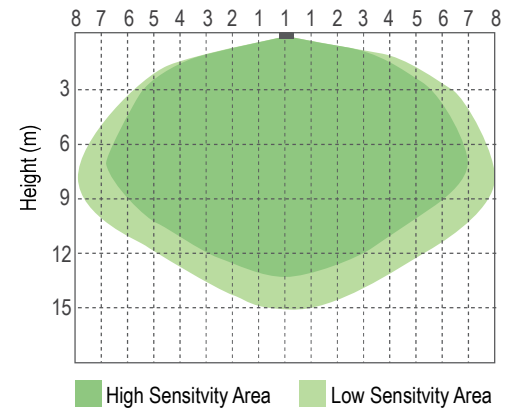
Drawing (Unit: mm)



Microwave motion sensor + Infrared Daylight Sensor



Motion Sensor Detection Range



Luminous Intensity Distribution Diagrams

