Important: Read all instructions prior to installation.

LED UFO High Bay Light with Built-In Motion Sensor

UDS-50K200-AB
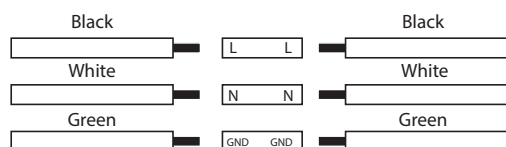
Included Parts

1 - high bay light with built-in motion sensor
1 - eye bolt

Safety and Notes

• Product should be installed by a certified electrician in accordance with applicable national, state, and local building and electrical codes.
• To reduce the risk of electric shock, ensure that the main power source and circuit breakers are switched off before performing any installation or wiring procedures.
• Avoid looking directly into the lamp when illuminated.
• Ensure all mounts are securely attached and will support the weight of the fixture. Failure to properly support the fixture may result in damage or injury, for which the manufacturer does not assume responsibility.

Wiring Diagram

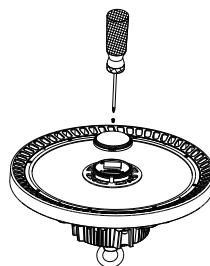| Black | L   L | Black |
| White | N   N | White |
| Green | GND GND | Green |

Installation

1. Insert eye bolt into threaded hole on top of fixture and tighten.
2. Connect the fixture wires to the corresponding wires in the junction box (not included).
3. Hang fixture by attaching eye bolt to an existing hook or carabiner (SBL number HBU-CARB or SC-300).
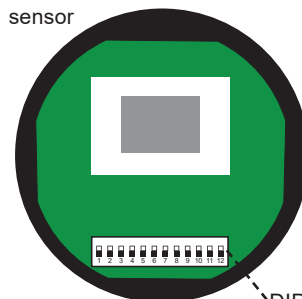
Motion Sensor Settings

DIP switch settings can be adjusted at any time by removing lower cover for access to motion sensor.

sensor

DIP switch

DIP Switch Settings

		1	
	I	ON	100%
	II	—	50%

		2	3	4	
	I	ON	ON	ON	5S
	II	—	ON	ON	30S
	III	ON	—	ON	1min
	IV	—	—	ON	3min
	V	ON	ON	—	20min
	VI	—	—	—	30min

		1	2	3	
	I	ON	ON	ON	0S
	II	—	ON	ON	1min
	III	ON	—	ON	3min
	IV	—	—	ON	10min
	V	ON	ON	—	30min
	VI	—	—	—	+∞

		4	5	
	I	ON	ON	10%
	II	ON	—	20%
	III	—	ON	30%
	IV	—	—	50%

		6	7	8	9	
	I	ON	ON	ON	ON	5Lux
	II	—	ON	ON	ON	15Lux
	III	ON	—	ON	ON	30Lux
	IV	—	—	ON	ON	50Lux
	V	ON	ON	—	ON	100Lux
	VI	ON	ON	ON	—	150Lux
	VII	—	—	—	—	Disable

Detection Area sets range in which the motion sensor operates.

Hold Time sets amount of time light stays 100% illuminated after no motion is detected.

Standby Period sets amount of time light stays at low light level before it completely switches off. When disabled, the light will never fully switch off.

Standby Dimming Level sets amount of dimming for standby mode.

Daylight Sensor sets the ambient light threshold at which light will operate. If enabled, this setting will keep light from illuminating if sufficient ambient light is already present.

Specifications

Model	UDS-xK150-AB	UDS-xK200-AB	UDS-xK240-AB
Operating Voltage	100–277 VAC		
Amps	0.5 A @ 277 VAC	0.7 A @ 277 VAC	0.9 A @ 277 VAC
Beam Angle	110 degree		
Operating Temperature	-4–131° F (-20–55° C)		
IP Rating	IP65		
Dimming	through built-in motion sensor		
Weight	12 lb (5.4 kg)		
Max Mounting Height	49.2 ft (15 m)		