



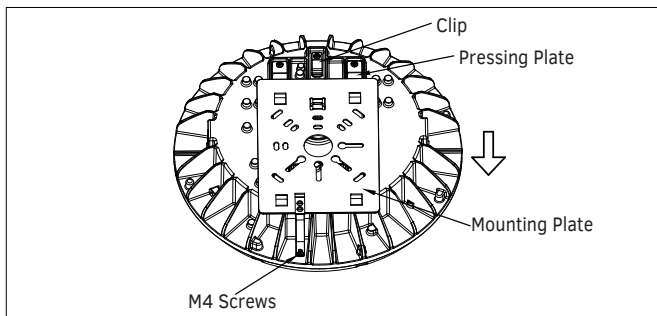
WARNING

PLEASE READ ALL INSTRUCTIONS BEFORE ATTEMPTING INSTALLATION

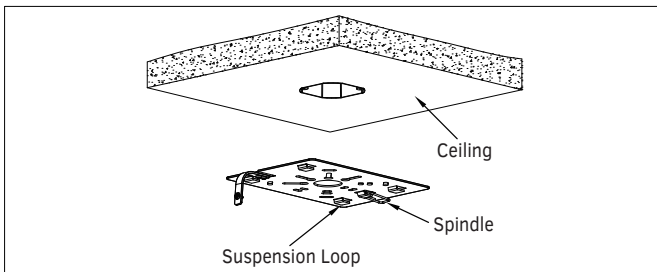
- To prevent personal injury or product damage only licensed electricians should install.
- To avoid electric shock or component damage disconnect power before attempting installation or servicing.
- This product must be installed in accordance with the national electric code (NEC) and all applicable federal, state, and local electric codes and safety standards.
- Disconnect product and allow cooling prior to servicing.
- Any alteration or modification of this product is expressly forbidden as it may cause serious personal injury, death, property damage, and/or product malfunction.
- To prevent product malfunction and/or electrical shock this product must be properly grounded.
- This luminaire is designed to operate in ambient temperatures ranging from -40°F to 113 °F and to be horizontally mounted with the LEDs facing down.
- This product is not available for several special environments, such as places with corrosive gas liquids or gas stations.

Surface Mounting With J-Box

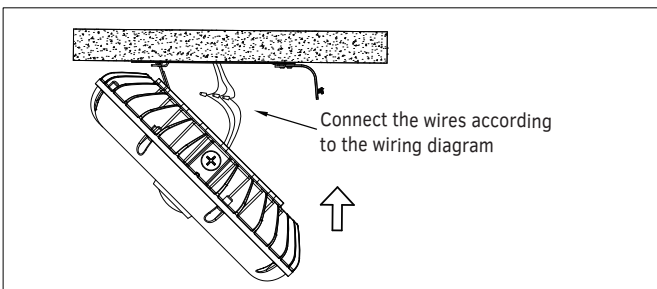
1. Loosen and remove the M4 Screws used to attach the mounting plate to the fixture.



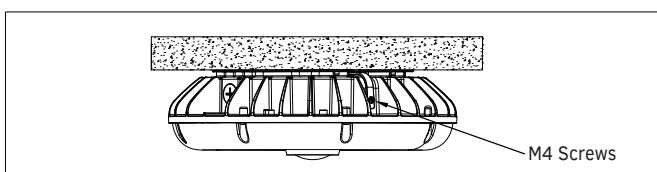
2. Attach the mounting plate to the ceiling using M16 Expansion Bolts or M6 stainless steel screws with plastic anchors (not included).



3. Connect the clip of the fixture to the spindle of the mounting plate to ensure the fixture will not slip and fall. Complete wiring using the wiring diagram, then push the pressing plate into the suspension loop on the mounting plate.

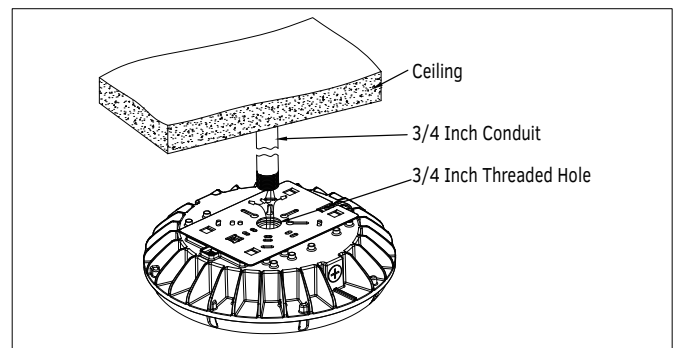


4. Reattach the mounting plate to the fixture using the previously removed M4 Screws.



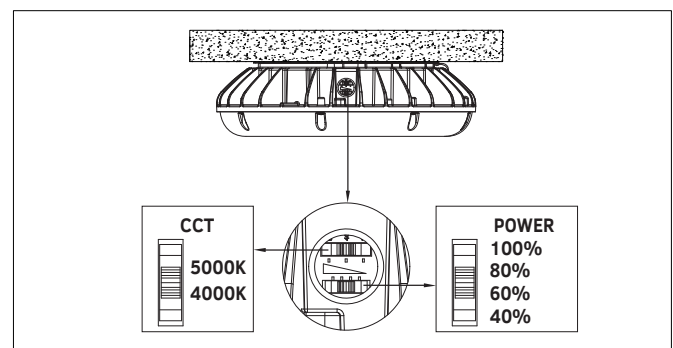
Pendant Mounting With 3/4 Inch Conduit

1. Complete wiring using the wiring diagram.
2. Screw the fixture onto the 3/4 inch conduit (not included) to complete the installation.



Power & CCT Adjustment Controls

Remove the screw plug on the side of the light, adjust the dial switch to the desired power level and color temperature to match the application requirements, then reinstall the screw plug as demonstrated below:



NOTE: Power values indicated in diagram are based on tested values and may slightly vary.

Wiring Diagram

POWER & CCT SELECTABLE

LED FIXTURES	Black	Line
	White	Neutral
	Green	Ground
	Purple	Power & CCT Adjustment Controls
	Pink	

WITH EMERGENCY BATTERY

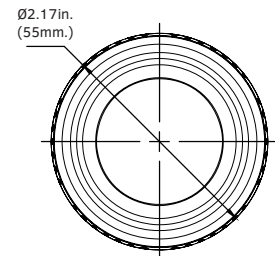
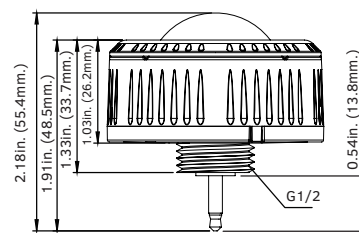
LED FIXTURES	Red	AC Line (24/7)
	Black	AC Line Switch
	White	Neutral
	Green	Ground
	Purple	Power & CCT Adjustment Controls
	Pink	

Note: Two dimming wires in the driver box.

GKO-V3-0803-US

Optional - Plug & Play Multi-Level Motion Sensor (60W Power & CCT Selectable Model)

Motion Sensor Dimensions & Specifications (Factory Settings May Be Changed Using Optional Remote Control)



Specifications

Power Supply: 12V-24V DC, >30mA

Dimming Control Output: 0-10V, max. 25mA sinking current

Remote Range: 50ft. (15m) indoor, no backlight

Detection Radius: 20%/50%/75%/100% (1-8m)

Mounting Height: Max. 40'

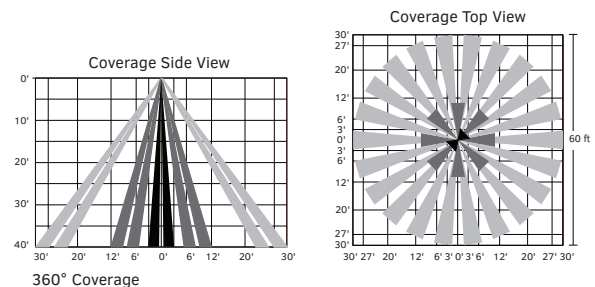
Time Setting: 10s/1min/5min/10min/15min/20min/30min/60min

Light Control: 24H/10Lux/30Lux/50Lux

Operating Temperature: -4°F to 140°F (-20°C to 60°C)

IP Rating: IP65

Sensor Coverage

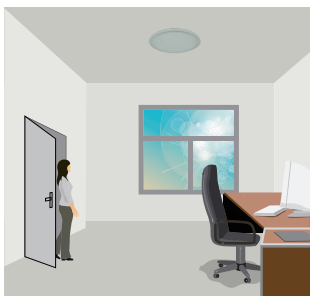


⚠ Important

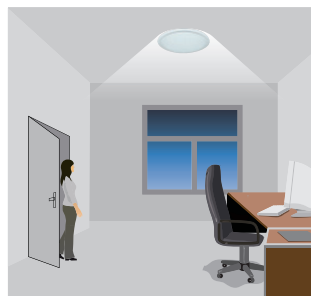
- Sensor warm up time is 40 seconds. After the sensor connects to input power the first time, the light fixture will stay on for 40 seconds, then dim for normal operation.
- Factory Default Settings: Sensor Detection Range 100%, Sensor Hold Time 5 Minutes, Daylight Sensor ☀ (Corresponds to button on remote control used to turn the daylight sensor off), Stand-By Light Level 30%, Stand-By Time: 60 Minutes.
- When any setting is changed using the remote control, the light fixture that the sensor is connected to will turn on and off to confirm the change.

Multi-Level Function

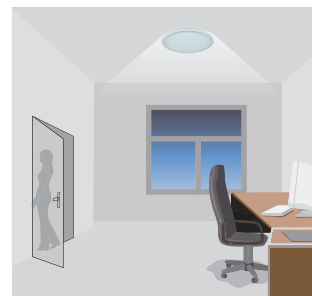
The motion sensor includes the capability for tri-level control functionality, for areas which require a preliminary notification consisting of a change in the brightness of the light before the light switches off completely. When the sensor is installed, there are 3 lighting modes: 100% --> dimmed (under reduced natural lighting conditions) --> off, with 2 periods of selectable waiting time: sensor hold time and sensor stand-by time. Additional configurable options include light threshold for sensor operation, and sensor sensitivity/detection area.



When natural lighting conditions are sufficient, the motion sensor does not turn on the light fixture even when motion is detected.



When natural lighting conditions fall below a selected threshold, the motion sensor turns on the light fixture when motion is detected.



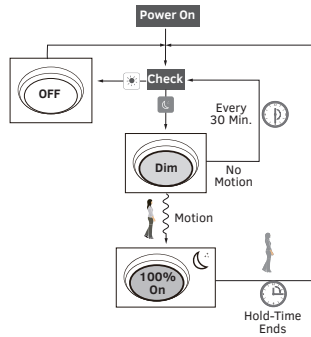
After sensor hold time elapses, the motion sensor dims the light fixture to the stand-by light level if the natural light conditions are below the selected threshold.



After the stand-by time period elapses, the motion sensor switches the light fixture off automatically.

Daylight Sensor Function

Select the daylight sensor function by pushing **Ⓜ** when the remote control is in setting mode.



Settings In This Demonstration:

Hold-Time: 30 Minutes

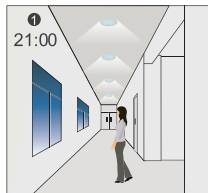
Setpoint On: 50 Lux

Setpoint Off: 300 Lux

Stand-By Dimming Level: 10%

Stand-By Period: $+\infty$

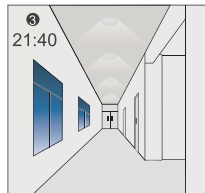
(The $+\infty$ Stand-By Period option is only available when the Daylight Sensor is activated.)



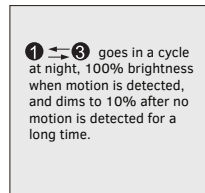
When movement is detected, the light switches on to 100% brightness.



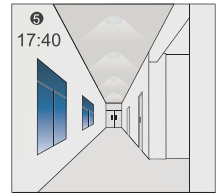
After sensor hold-time elapses, the light dims to the stand-by level.



The light remains dimmed to the stand-by level at night.



When the natural light level exceeds the "setpoint off" light level, the fixture will remain off even when the space is occupied.



The light stays on at 10% brightness when motion is not detected and natural light conditions are insufficient.

Instructions for Sensor Parameter Adjustment Using Remote Are Included with the Remote