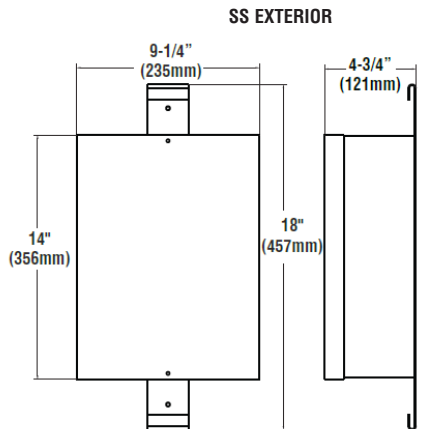
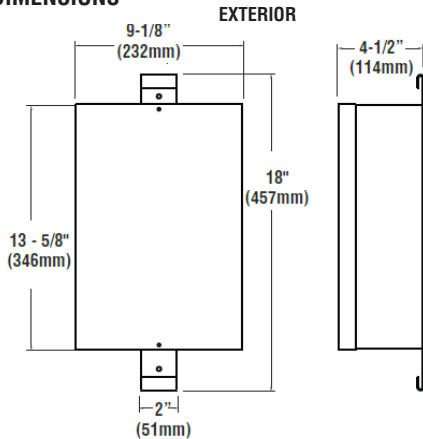


GOLD MOTION SENSOR (GMO)



DIMENSIONS



PRODUCT DESCRIPTION

LSI Controls' Gold Motion Override (GMO) is one of the components of a Gold Wireless Lighting Control System. It provides the capability to integrate an outdoor motion sensor into a Gold Wireless Lighting Control System. The GMO includes a control module with battery-backed real time clock, radio, an outdoor rated enclosure and motion sensor with a 270 wide viewing angle and 50 foot range. The GMO is also available with an optional stainless steel exterior enclosure. The GMO has a real time clock as a back up to the Gold Site Manager.

The Gold Wireless Lighting Control System is comprised of one Gold Site Manager (GSM), one Gold Override Switch (GOV), Gold Control Modules (GCM) for each lighting fixture, optional Gold Motion Sensor Overrides (GMO), optional Gold Photo Sensors (GPH), optional Gold Zone Controller (GZC) and optional Gold Circuit Controllers (GCC).

The Gold Wireless Lighting Control System communicates using a 915 MHz mesh radio network employing the standard 802.15.4 protocol. Each unit functions as a repeater extending the wireless mess network. Typical range between wireless devices: 300 feet (approx. 100m) outdoors with line-of-sight.

HOUSING – Die-formed steel housing contains factory prewired controller and motion sensor. A terminal block is provided for easy field wiring. Rated for wet locations.

FINISH - Enclosures have a powder coat finish with "Anthro Silver" color. Stainless Steel enclosures are made with 304 Grade with a natural finish.

MOUNTING - Mounting bracket is factory installed and can be used with cable straps or mounting holes.

ELECTRICAL - Step-down transformer installed for field wiring 120V, 208V, 240V, 277V, and 480VAC. 50/60 Hz operation.

OPERATING TEMPERATURE - -40°C to +70°C (-40°F to +160°F).

10-95% non-condensing, 7000' altitude or less.

WARRANTY - LSI Controls components carry a limited 5-year warranty

SHIPPING WEIGHT (IN CARTON) – GMO EXT- 12 lbs. / 5.4 kg (standard steel housing),
GMO SS - 14 lbs. / 6.3 kg (stainless steel housing)

CERTIFICATIONS – Listed to US and Canadian safety standards. RoHS Compliant.

This product, or selected versions of this product, meet the standards listed below. Please consult factory for your specific requirements.



ORDERING INFORMATION

TYPICAL ORDER EXAMPLE: **GMO HB EXT**

CAT NO.	SENSOR TYPE	OPTIONS
GMO - Gold Motion Override	HB – High Bay (Symmetrical) LT – Long Throw (Asymmetrical)	EXT – Exterior (default) SS – Stainless Steel



Project Name _____ Catalog # _____

1-844-444-4476

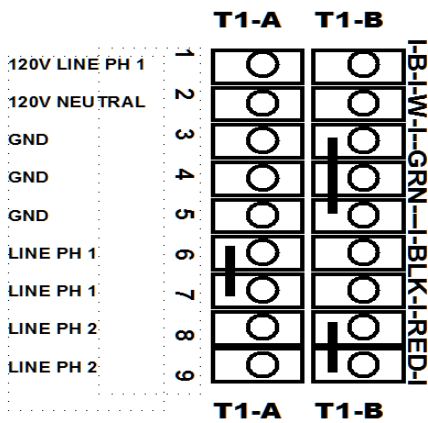
Visit our website at: www.lsi-industries.com

11/20/15

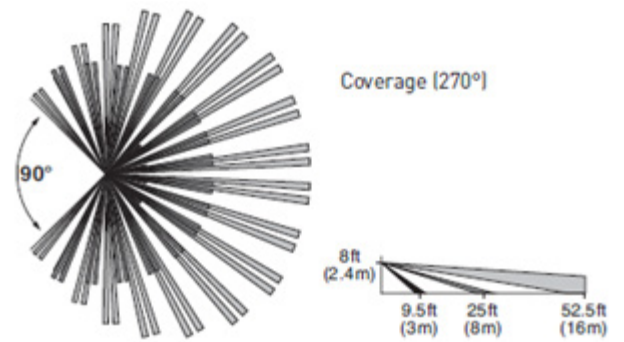
© 2015
LSI INDUSTRIES INC.

GOLD MOTION SENSOR (GMO)

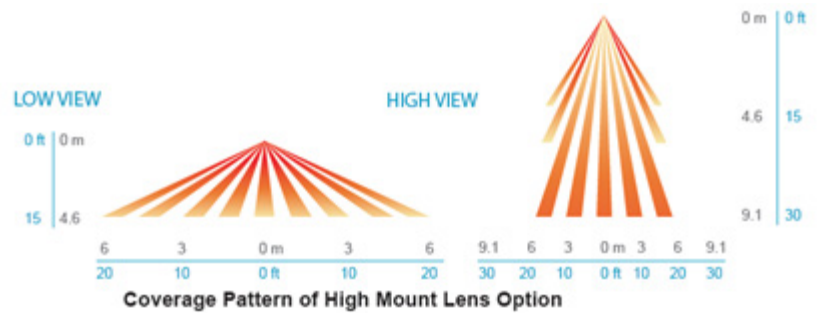
TERMINAL BLOCK WIRING DIAGRAM



COVERAGE PATTERNS



High Bay Sensor



Long Throw Sensor

