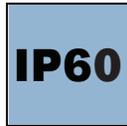


# LightSpace® Manager (LSM)

LIGHTSPACE® CONTROLS



## PROJECT INFORMATION

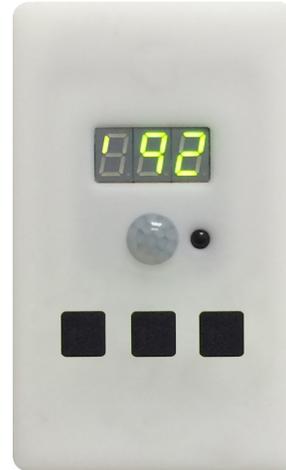
Project Name \_\_\_\_\_

Catalog No. \_\_\_\_\_ Date \_\_\_\_\_

## DESCRIPTION

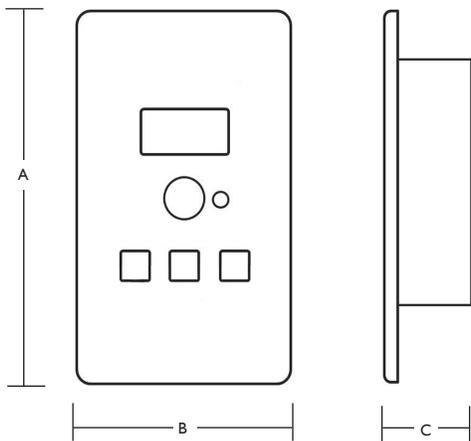
The LightSpace® Manager (LSM) is designed to be connected to an ActiveLED® Series manageable power supply/driver. One LSM can digitally control one or many ActiveLED lighting fixtures, allowing the adjustment of light levels and occupancy sensing to suit occupancy needs while saving significant amounts of energy. The built-in IR receiver provides the ability to remotely operate the LSM up to 20 feet away using a hand-held remote controller.

Applications include: Offices, Hallways, Warehouses, Ballrooms, Recreation Centers, Conference Rooms.



LSM

## DIMENSIONS



A	B	C
4.5"	2.75"	1.25"
11.43cm	6.98cm	3.17cm

## FEATURES

- ActiveREST™ Dimming Technology - Fixture may be automatically dimmed when full light levels are not required. EXAMPLE - Dimming level 40 equates to less than 9% of actual watts being consumed.
- LightSpace® Lighting Controls - Fixture is capable of being programmed and controlled either individually or as part of a lighting zone via remote sensors, switches or building management system (BMS).
- IR Receiver Plus Motion - Integrated remote passive infrared (PIR) motion sensor with IR receiver for programmable Vacant-to-OFF and Vacant-to-Dim level programming.
- IR Receiver - Integral IR sensor only for ON-to-Dim programming.
- Warranty - 10 Year Warranty. See page 2 for additional warranty information.

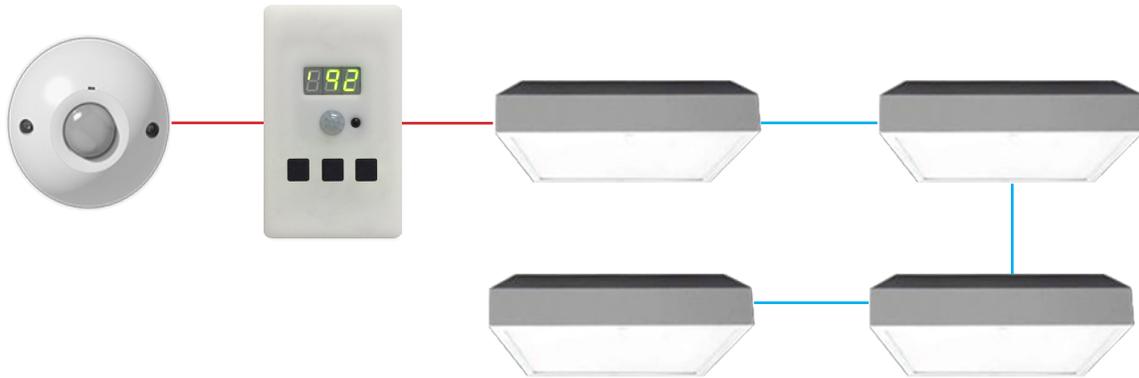
## MOUNTING OPTIONS

Mounts in standards switch junction box.

**ActiveLED®**  
Energy Efficient Lighting and Controls



## BASIC WIRING DIAGRAM



NOTE: Shown with Motion Sensor and ActiveLED lights (not included)

## GENERAL SPECIFICATIONS

Connection to LED Light	6-conductor flat ribbon cable: 6-pin RJ-12 connectors	IR Range	Line of sight, up to 20 feet
Prerequisites	ActiveLED light fixture with the Digital Management option (comms ports) ActiveLED Hand-Held remote IR controller	Regulatory Compliance	CE# 1616-10A
Connection to optional Digital Sensors	6-conductor flat ribbon cable: 6-pin RJ-12 connectors	Power	Powered by an ActiveLED fixture
Inter-Connection, LED to LED Fixture	4-conductor flat ribbon cable: 4-pin RJ-11 connector one end 6-pin RJ-12 connector the other end	Dimensions	4.5" x 2.75" x 1.25" (11.43 x 6.98 x 3.17 cm)
Motion Sensing Range	Up to 25 feet, Sensing Cone = 50° from the perpendicular; 100° total cone	Weight	0.1 lb (0.05 Kg)

## WARRANTY

Ten (10) Year Warranty - LightSpace® Manager shall conform to its published specifications under normal usage and operating conditions.

## LISTINGS AND TESTS

CE, suitable for interior locations. RoHS compliant. IP60 Rated optical assembly. Conforms to FCC Part 15.19 Subpart B Class A. Made in USA - ARRA Compliant.

## ORDERING INFORMATION

Example: 00-27-0616-0000

**00-27-0616-0000**

**Style**

**LightSpace  
Manager-IR**