IP60

PROJECT INFORMATION

Project Name

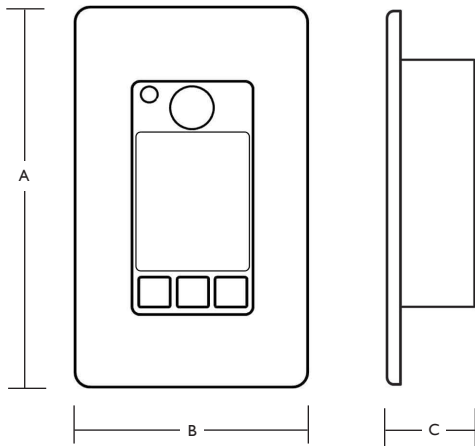Catalog No.   Date

DESCRIPTION

The LightSpace® Manager (LSM-2) is designed to be connected to an ActiveLED® Series manageable power supply/driver. One LSM-2 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-2 up to 20 feet away using a hand-held remote controller.

Applications include: Offices, Hallways, Warehouses, Ballrooms, Recreation Centers, Conference Rooms or Panel Install in an Electrical Cabinet.

LSM-2

DIMENSIONS

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

MOUNTING OPTIONS

Mounts in a standard US switch juction box.

FEATURES

- Easy to read backlit TFT Color LCD Display.
- Mode, Up and Down Touch Buttons.
- ActiveREST™ Dimming Technology - Fixture may be automatically dimmed when full light levels are not required.
- 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.
- Individually controls Red, Green, Blue and White for ActiveLED RGBW Color Fixtures.
- Optional DMX512 input to react to DMX512 slots for overall illumination as well as red, green, blue and white for RGBW applications.
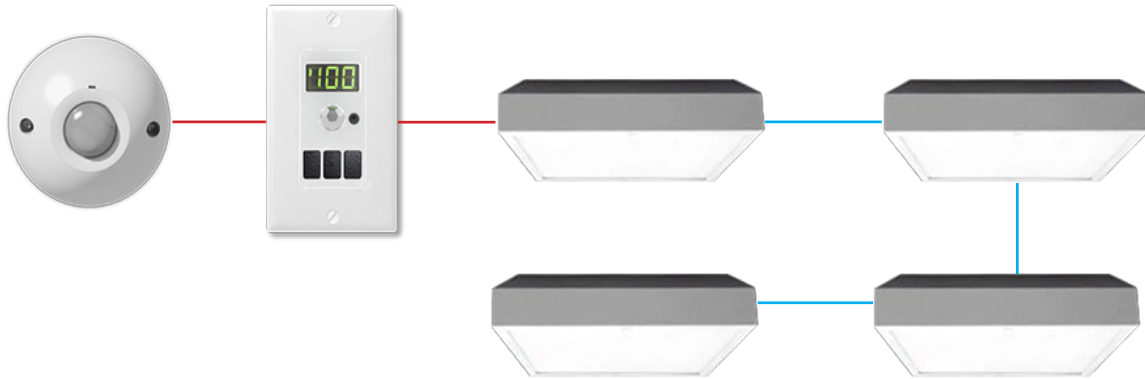- Warranty - 10 Year Warranty. See page 2 for additional warranty information.

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	Display	Backlit LCD Screen
		Control	Touch Buttons
Connection to optional Digital Sensors	6-conductor flat ribbon cable: 6-pin RJ-12 connectors	Regulatory Compliance	CE# 1771-4A
		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)
		Weight	0.1 lb (0.05 Kg)
Motion Sensing Range	Up to 25 feet, Sensing Cone = 50° from the perpendicular, 100° total cone		

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 for Standard LSM-2: 00-27-1771-0000
with DMX512 00-27-1771-0000-DMX

LSM-2 - D - CD - MI - DMX

Product	Style	Option
LSM-2 LightSpace Manager	**D** Decora	**DMX** DMX512

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