IP60

PROJECT INFORMATION

Project Name

Catalog No.   Date
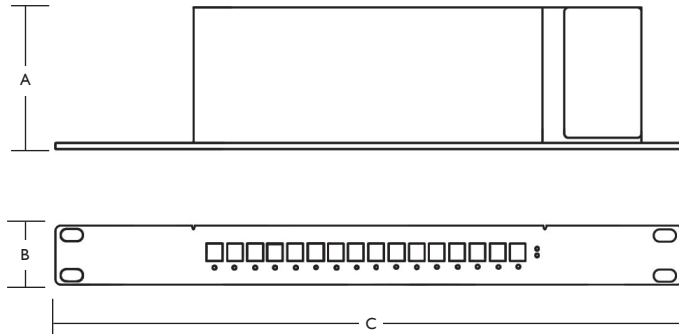
DESCRIPTION

The LightSpace® Controller centrally controls the light levels of all attached lighting zones from 0 (off) to 100% (fully on). The human interface is a GUI application on a PC connected to the controller via Ethernet, USB or Wireless.

The Controller can also be configured to manage lighting zones in conjunction with other LightSpace® Appliances such as the LightSpace® Manager and the LightSpace® Occupancy Sensor. In this configuration each Appliance controls a lighting zone with an option for the Controller to monitor and report lighting statistics for each zone, such as maximum and minimum light levels and durations.

LightSpace® Controller

DIMENSIONS

A	B	C
4.25"	1.87"	19"
10.79cm	4.74cm	48.26cm

FEATURES

- LightSpace® Controller - Eight EDSaP inputs and eight EDSaP Outputs

- Ethernet 10/100base LAN connection, fits in a standard 19" Rack, 1-U high

- Monitor, control and manage EDSaP compliant ActiveLED® and other compliant electrical devices and Relay Controllers

- Analyze lighting usage and trends to determine the optimal control parameters that maximize the energy / cost savings

- Centrally control the light levels from 0 (off) to 100% (fully on) of all attached lighting zones (individually or total) to meet user needs

- Up to 8 LightSpace® Controllers can be interconnected via USB to provide seamless control of up to 64 ActiveLED® lighting zones and up to 64 LightSpace® Appliances.

- Warranty - 10 Year Warranty on LightSpace® Controller. See page 2 for additional warranty information.
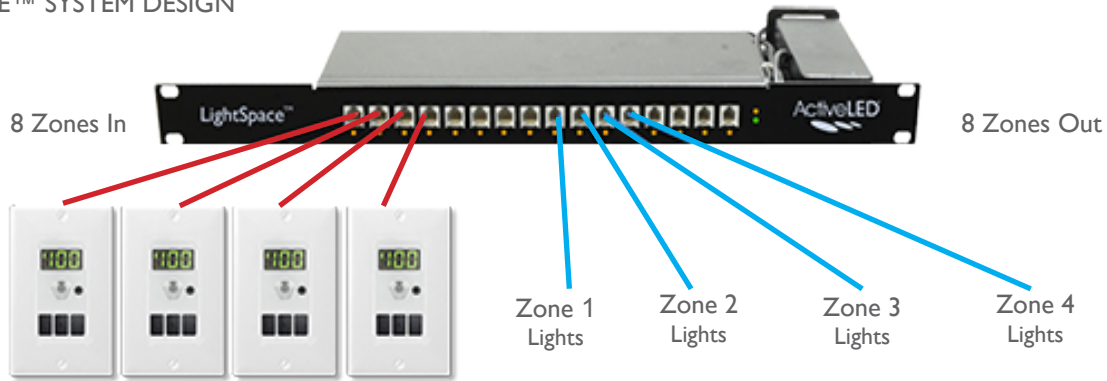
MOUNTING OPTIONS

Mounts in standard 19" IT Rack.

ActiveLED®
Energy Efficient Lighting and Controls

8 Zones In

8 Zones Out

Zone 1 Lights

Zone 2 Lights

Zone 3 Lights

Zone 4 Lights

NOTE: LightSpace® Managers sold seperatly.

GENERAL SPECIFICATIONS

External Power Supply	Universal AC Input, 90 ~ 264 VAC, 47 ~ 63Hz
Power Output	48 VDC, 40W (0.84A)
Power Supply Approvals	UL, CUL, TUV, BSMI, CCC, CB, FCC, CE
Power Consumption	25 Watts maximum
Network Connection	10/100 MB RJ-45 Ethernet
Connections to EDSap Devices	Eight RJ-11 4-pin uni-directional female connectors
Connections to EDSap LightSpace Appliances	Eight RJ-12 6-pin bi-directional female connectors

USB Connections	Type A, qty 4
Supported Appliances	LightSpace® Manager LightSpace® Rotary Dimmer LightSpace® Remote Motion Sensor LightSpace® Ambient Light Sensor LightSpace® BMSA
Dimensions	Fits in a standard 19" Rack, 1-U high 6.44" deep (16.4 cm), including power supply
Weight	3.4 lbs, 1.5 Kg

WARRANTY

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

LISTINGS AND TESTS

ActiveLED is an ISO 9001:2000 company, registered under BSI certificate FM-1880. ActiveLED provides products of the highest quality designed and manufactured in the USA.

ORDERING INFORMATION

Example: 00-27-0635-0000

00-27-0635-0000
Style
LightSpace Controller

ActiveLED®
Energy Efficient Lighting and Controls

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