e:cue

LIGHTDRIVE+

LIGHTING CONTROL

e:cue LIGHTDRIVEs

Some dynamic lighting scenarios do not require a dedicated engine. LIGHTDRIVEs are the perfect answer for smaller configurations, as they are wall-mounted standalone DMX controller and interactive user interface in one. End-users can easily setup color changing effects and control lighting directly using the device. LIGHTDRIVE's glassy finish is designed for an elegant appearance as well as easy maintenance.

LIGHTDRIVE+

LIGHTDRIVE+ is a wall-mounted standalone DMX512 controller for dynamic lighting. It features keys and a jog wheel with color LEDs for intuitive selection of colors and adjustment of intensity and speed. Eight memory slots allow to predefine color-changing effects. Additionally these settings can be configured from a PC via USB. It can be easily connected to LED RGB(W) fixtures through a clamp connection for power and data. Three DMX zones can be controlled independently. Two digital inputs make an interface to external devices, two solid-state relays control external equipment The finish of the LIGHTDRIVE+ is designed for an elegant appearance as well as easy maintenance

Highlights

- Standalone DMX control user interface
- Two DMX outputs for two DMX universes
- Two low-side switches (MOSFET relays)
- Built-in motion and light sensor
- Access to internal storage via microUSB interface
- Eight predefined scenes
- Three predefined zones
- Programming manually or via PC with USB

Delivery scope

	Identcode
• LIGHTDRIVE+ black	AB465960038 or
• LIGHTDRIVE+ black Customized	AB465970038
• System plugs	
• Setup manual EN/DE	

Technical data

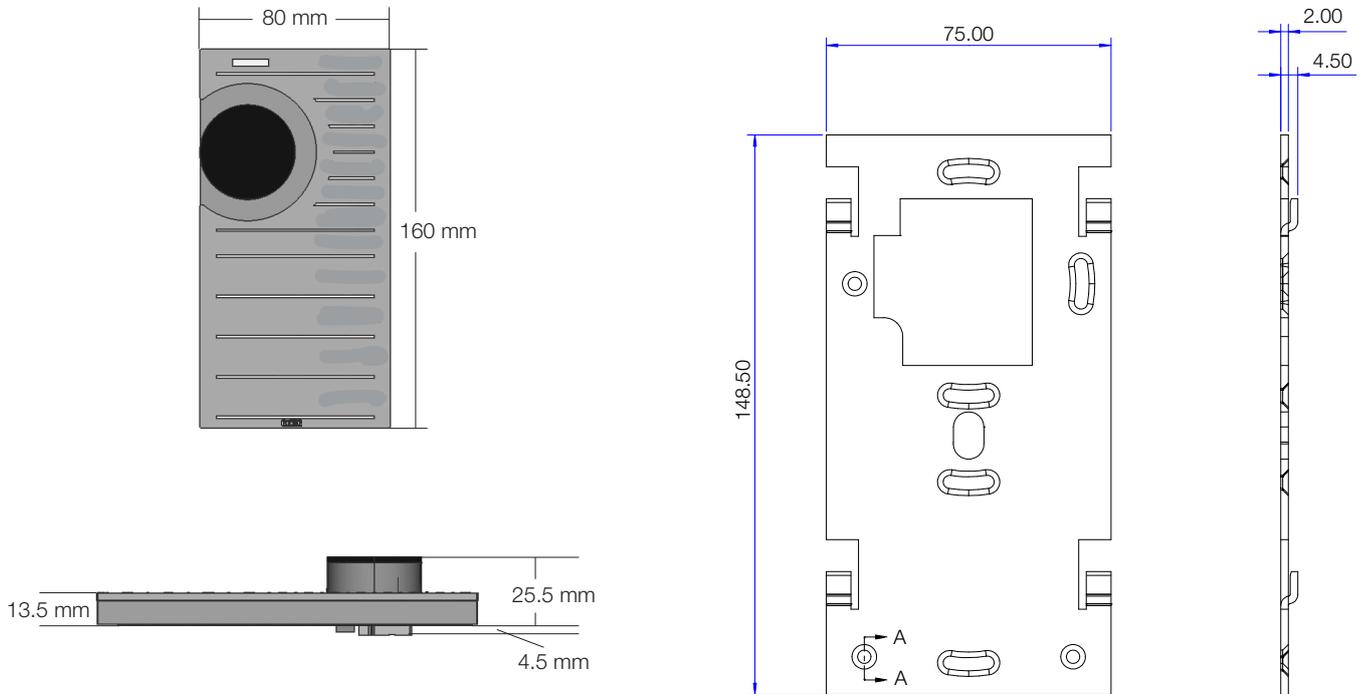|	
Dimensions (W x H x D)	80 x 160 x 30 mm 3.15 x 6.30 x 1.18 inch
Weight	185 g/0.41 lb
Power supply	PoE Standard IEEE 802.3af 12 ... 24 V DC
Power consumption	max. 4 W
Operating temperature	0 ... 35 °C/32 ... 95 °F
Storage temperature	-10 ... 70 °C/14 ... 158 °F
Operating/storage hum.	0 ... 80% non-condensing
Protection class	IP20
Materials	ABS, glass
Mounting	standard 55 mm in-wall box or vertical US type in-wall box
Certifications	CE, ETL
User interfaces	12 capacitive touch keys, 1 jog wheel
System interfaces	1 x Ethernet 100 Mbps on system plug 1 x USB 2.0 micro USB
Low-side switches	2 x 24 V, max. 4 A galvanically isolated
DMX outputs	2 x DMX512 output
Fixture types	Monochrome (1 channel) Dynamic White (2 channels) RGB (3 channels) RGBW (4 channels)
Sensors	Proximity sensors

CE

ETL
c US
LISTED
Intertek
4000842

Conforms to ANSI/UL Std. 62368-1
Certified to CSA Std. C22.2 NO. 62368-1

Dimensions

All measures in mm

80 mm

160 mm

13.5 mm

25.5 mm

4.5 mm

75.00

148.50

A
A

2.00

4.50

Sectional drawing A-A
(all countersunks)

3.50

90.00°

1.49