E-BOX™DAISY

Giving designers unlimited creativity options, the E-Box Daisy is a single output device specifically designed for long-run installations, allowing the connection of up to 144 Eminere 1 luminaires in combination with Ethernet control.

E-Box Series | Offering architectural lighting designers a new way of implementing creativity and innovative technology into the visual experience, our Eminere series is powered by a comprehensive range of E-Box control systems. Based on the unique installation requirements of each project, the E-Box Lite, E-Box Daisy, and E-Box Star power and data connection devices provide a high level of design flexibility.

KEY FEATURES

Output
One fixture power and data output for connecting up to 144 Eminere 1 luminaires

Control
E-box can be easily configurated by its LCD display. In stand-alone mode, you can make three programs on your own containing up to 40 steps. Control is possible through a wide variety of protocols (DMX512/RDM, Art-Net, MA-Net, MA-Net2, sACN, Kling-Net), and thanks to lumen radio CRMX technology, there is also a wireless DMX option.

Physical
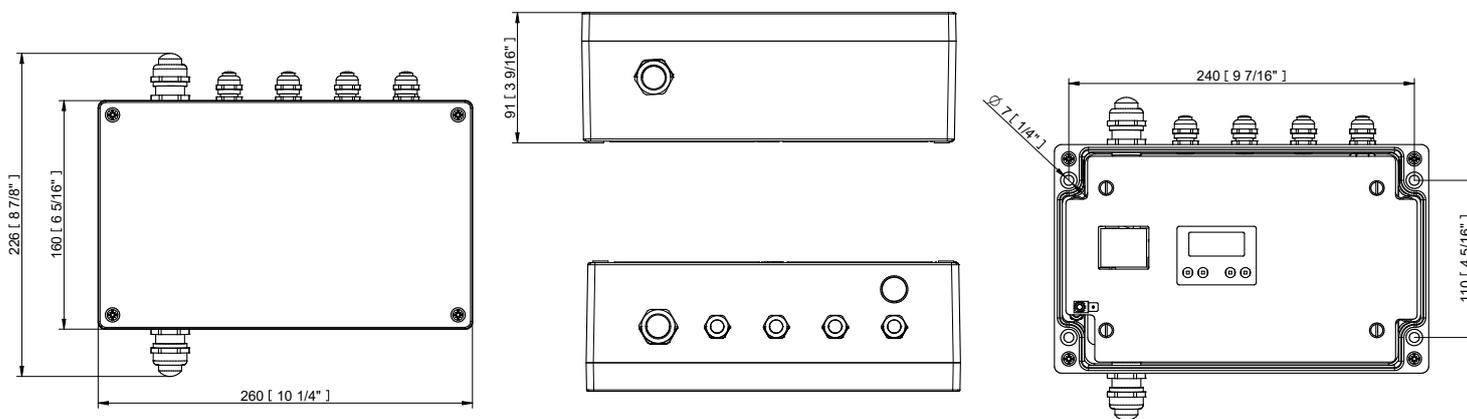The durable housing provides both IK10 and IP67 protection ratings.

STANDARD & SPECIFICATION

| IP67 | IK10 | CE | ETL (c ETL us) | UKCA | RoHS | 2 Year Warranty | 5 Year Warranty (Registered) |

FINISH OPTIONS

| RAL 9011 Graphite Black | RAL 9006 Silver | Custom Paint Colour | RAL 9011 / RAL 9016 Harsh Environment |

DIMENSIONS

91 [3 9/16"]
226 [8 7/8"]
160 [6 5/16"]
260 [10 1/4"]
240 [9 7/16"]
Ø 7 [1/4"]
110 [4 5/16"]

E-BOX DAISY SPECIFICATION

ELECTRICAL	Input Voltage	120 - 277 V AC 50 / 60 Hz
	Typical Power Consumption	5W (self consumption)
	Max. Output Current	16A
CONTROL	Wireless DMX (Option)	Lumen Radio CRMX Technology
	Interface Protocol	USITT DMX512, RDM, ArtNet, MA Net, MA Net2, sACN, Kling-Net
	Operating Modes	DMX, Stand-alone
	Display	Two Row LCD and Control Buttons
PHYSICAL	Width x Height x Depth	260 x 160 x 91 mm (10.24 x 6.3 x 3.58 in.)
	Weight	2.78 kg / 6.13 lbs
	Number of LED Output zones	1
	Max. Load Per Output	144 pcs of Eminere 1 with 40 m total cable length @ 230 V
		78 pcs of Eminere 2 with 30 m total cable length@ 230 V
		53 pcs of Eminere 3 with 30 m total cable length @ 230 V
		40 pcs of Eminere 4 with 30 m total cable length @ 230 V
	DMX Modes	Fixture Mode, Pixel Mode, Output Mode
	Editable Programs	3 (up to 40 steps each)
	Eminere Output Connection	Leader Cable - Combo Power and Data
	Finish Options	Standard Colour - Graphite Black (RAL 9011) | Silver (RAL 9006)
		Cost Option - Custom RAL | Harsh Environment (RAL 9016, RAL 9011)
	Mounting Method	4 Mounting Holes
	Protection Factor	IP67, Suitable For Wet Location
	IK Rating	IK10
	Cooling System	Convection
	Operating Temperature Range	-20 °C / +40 °C (-4 °F / +104 °F)
CERTIFICATION	Listings	ETL / cETL, CE, RoHS

CONNECTION