

# 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.

E-Box can be easily configured 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**





2 YEAR

Warranty







5 YEAR Warranty

Registration

**FINISH OPTIONS** 

\* CLOSEST RAL TONE \* HE = Harsh Environment



Grey Aluminium RAL 9007

Grey Aluminium RAL 9007













Pure White RAL 9010 RAL 1014

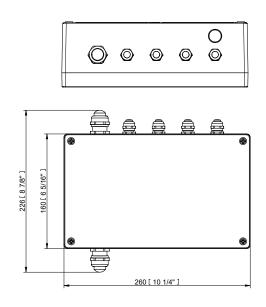
RAL

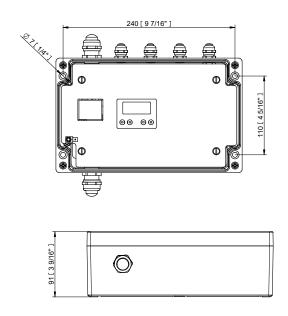
**RAL 9011** 

Custom

ROHS

# **DIMENSIONS**



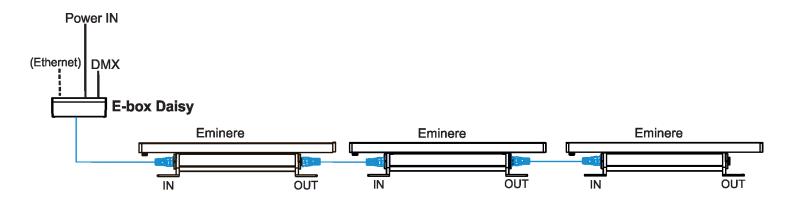




# **E-BOX DAISY SPECIFICATION**

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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	
		Standard Colour	Graphite Black RAL 9011   Grey Aluminium RAL 9007 Pure White RAL 9010   Sandstone RAL 1014
	Finish Options	Standard Colour Harsh Environment	Graphite Black RAL 9011   Grey Aluminium RAL 9007 Pure White RAL 9010   Sandstone RAL 1014
		Cost Option	Custom RAL
	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, UKCA	

# CONNECTION



VERSION 2.4 / 09\_2024