

E-BOX™ STAR

Defining yet another level of wiring and connection flexibility, the E-Box Star provides six independent outputs with centralised controls and a maximum load of up to 144 Eminere 1 luminaires through all outputs.

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

Six independent power and data outputs allows you to connect up to 144 Eminere 1 luminaires.

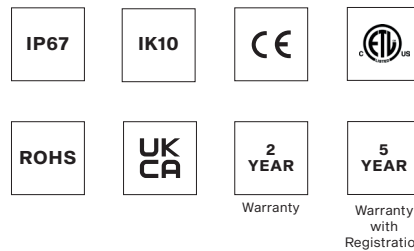
Control

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). Thanks to lumen radio CRMX technology, there is also a wireless DMX option.

Physical

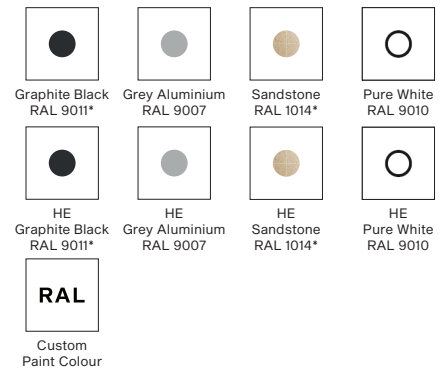
E-Box star is suitable for every installation where more fixture outputs are required, and it provides both IK10 and IP67 certifications through its durable housing.

STANDARD & SPECIFICATION

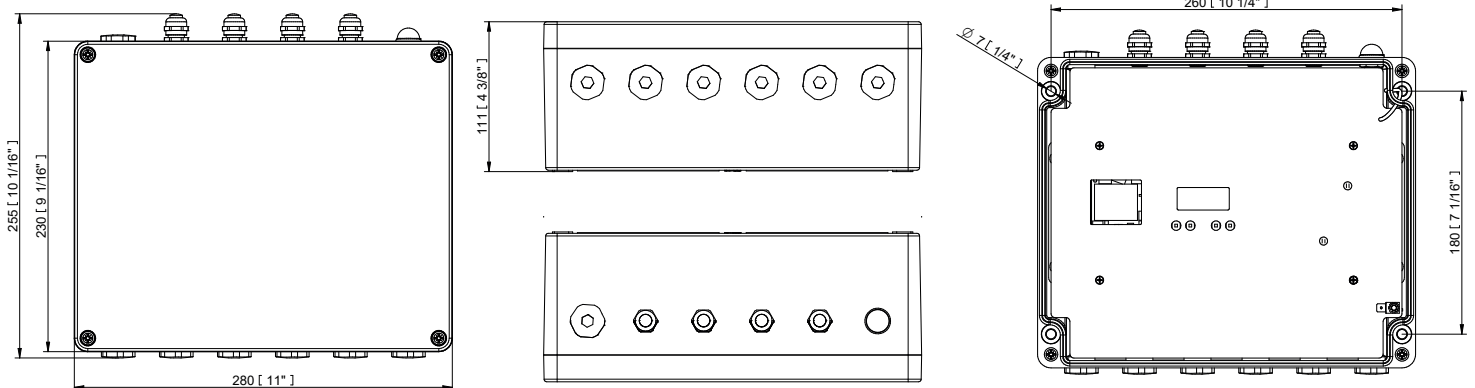


FINISH OPTIONS

* CLOSEST RAL TONE
* HE = Harsh Environment



DIMENSIONS



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	280 x 230 x 111 mm (11.02 x 9.06 x 4.37 in.)	
	Weight	4.4 kg / 9.7 lbs	
	Number of LED Output zones	6	
	Max. Load Per Device		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	Total mode, Fixture mode, Pixel Mode, Output Mode	
	Editable Programs	3 (up to 40 steps each)	
	Eminere Output Connection	Standard Colour	Graphite Black RAL 9011 Grey Aluminium RAL 9007 Pure White RAL 9010 Sandstone RAL 1014
		Finish Options	Standard Colour Harsh Environment
		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

