

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.

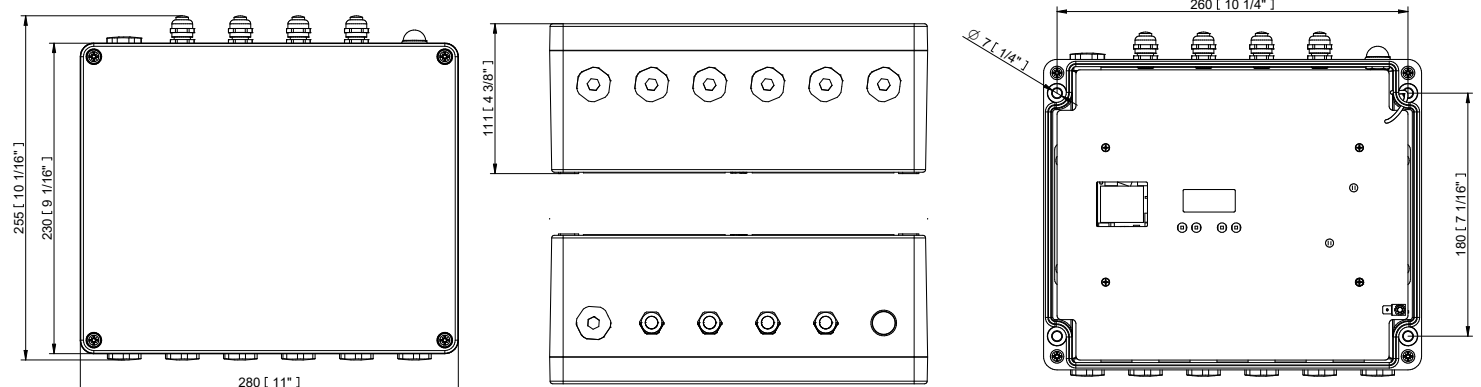
Control

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.

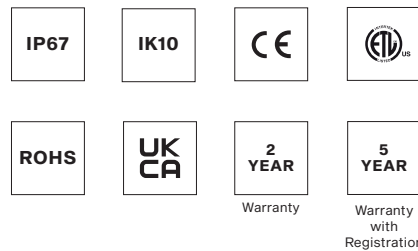
Physical

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.

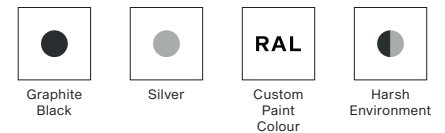
DIMENSIONS



STANDARD & SPECIFICATION



FINISH OPTIONS



E-BOX STAR 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	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, UKCA	

CONNECTION

