Anolis

E-BOX™ LITE

Featuring a single combined power and data output which can connect up to 152 Eminere 1 luminaires (@ 277V), with control via wired DMX or optional wireless DMX for hard to access areas, the E--Box Lite is the ideal combination of technology standards and cost effectiveness.

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 provides an economical solution for a more simple installation where 127 Eminere 1 luminaires can be connected to the input when the cable length is approximately 30 m (power voltage 230 V).
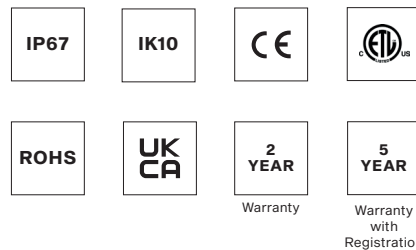
Control
E-Box Lite can be easily configured by its LCD display. In stand-alone mode, you can make three programs on your own containing up to 40 steps. Control is possible through two protocols (DMX512/RDM) and thanks to lumen radio CRMX technology, there is also a wireless DMX option.

Physical
E-Box Lite is compact solution providing great durability through its IP67 and IK10 certifications.
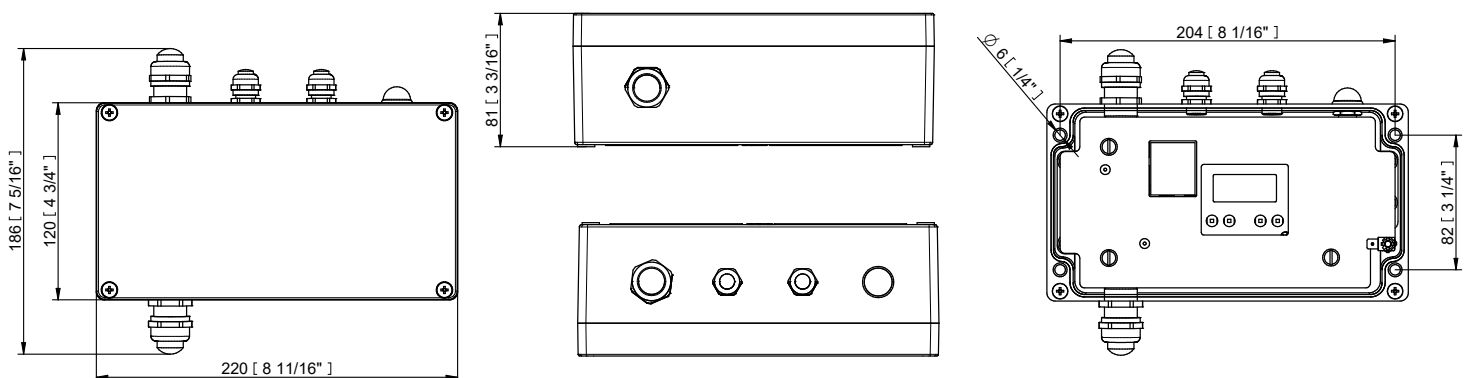
STANDARD & SPECIFICATION

IP67	IK10	CE	ETL c us
ROHS	UKCA	2 YEAR Warranty	5 YEAR Warranty with Registration

FINISH OPTIONS
* CLOSEST RAL TONE
* HE = Harsh Environment

● Graphite Black RAL 9011*	● Grey Aluminium RAL 9007	● Sandstone RAL 1014*	○ Pure White RAL 9010
● HE Graphite Black RAL 9011*	● HE Grey Aluminium RAL 9007	● HE Sandstone RAL 1014*	○ HE Pure White RAL 9010
RAL Custom Paint Colour			

DIMENSIONS

186 [7 5/16"]
120 [4 3/4"]
220 [8 11/16"]
81 [3 3/16"]
⌀ 6 [1/4"]
204 [8 1/16"]
82 [3 1/4"]

ROBE lighting s. r. o. | Palackeho 416 | 757 01 Valasske Mezirici | Czech Republic | Tel.: +420 571 751 500 | E-mail: info@anolis.eu | www.anolislighting.com

VERSION 2.5 / 10_2024

1

SPECIFICATION SHEET
E-BOX LITE

Anolis

E-BOX LITE 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
	Operating Modes	DMX, Stand-alone
	Display	Two Row LCD and Control Buttons
PHYSICAL	Width x Height x Depth	220 x 81 x 120 mm (8.66 x 3.18 x 4.72 in.)
	Weight	1.67 kg / 3.85 lbs
	Number of LED Output zones	1
	Max. Load Per Output	127 pcs of Eminere 1 with 30 m total cable length @ 230 V
		69 pcs of Eminere 2 with 30 m total cable length @ 230 V
		48 pcs of Eminere 3 with 30 m total cable length @ 230 V
		37 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 | Grey Aluminium RAL 9007 Pure White RAL 9010 | Sandstone RAL 1014
		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