

## AGAME™

The Agame luminaire is a multifunctional lighting solution with an IP67 rating, specifically crafted to accentuate the perimeters of windows and arches. This fixture, available in 8 W, produces a strikingly uniform monochromatic or RGBW / RGBA line of light, enhancing the aesthetic appeal of architectural facades. Additionally, the Agame luminaire has a 180° beam angle, ensuring wide and even light distribution across the intended area.



### KEY FEATURES

#### LED Output

Available in wide range of colour configurations (RGBW, RGBA), the high-efficiency LED modules of the Agame provides the highest possible luminous flux 122 lm.

With the equally homogenised light output is secured by precisely designed output optics, and the fixture provides a 90,000 hour LED lifetime guaranteeing a dependable performance.

#### Control

Thanks to our unique L3 (low light linearity) 18-bit dimming system, exceptionally smooth fade to black and colour mixing are now possible. The fixture's remote setting and device management is realised through E-Box Remote.

#### Installation

The durable cast aluminum body provides a compact, stylish and easy-to-mount solution. The fixtures physical dimensions are  $\varnothing 107 \times 58\text{mm}$  ( $\varnothing 4.25 \times 2.3 \text{ in.}$ ) and it weighs 0.45 kg (0.99 lbs).

### COLOURS



RGBW



RGBA

### CONTROL & PROTOCOLS



E-BOX  
REMOTE

### STANDARD & SPECIFICATION



IP67



IK10



UK  
CA



ROHS

### OPTIC OPTIONS - BEAM WIDTH



6°



10°



20°



30°

### FINISH OPTIONS



Graphite  
Black



Silver



RAL

Custom  
Paint  
Colour

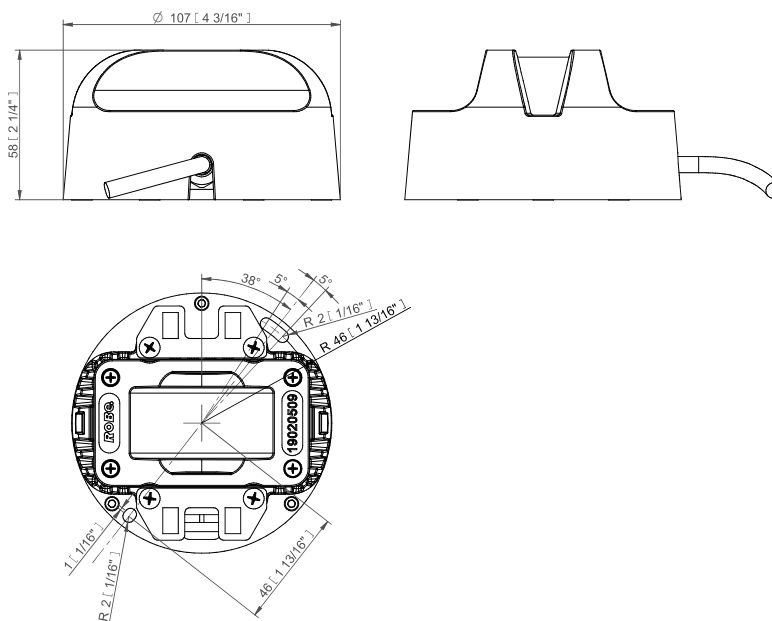


Harsh  
Environment

**SPECIFICATION**

<b>ELECTRICAL</b>	Input Voltage	48 V DC	
	Typical Power Consumption	8 W	
<b>OPTICAL</b>	Light Source	High Power Multi Chip LEDs	
	Colour Variants	RGBW (W 6500 K)	RGBA
	Beam Width	6°   10°   20°   30°	
	Lumen Output Delivered	122 lm (@ RGBW) <b>TBC</b>	
	Projected Lumen Maintenance	L90B10 >90.000 hrs, Ta = 25°C / 77°F	
<b>CONTROL</b>	Interface protocol	E-box Remote Range	
	E-Box Remote control protocol	USITT DMX512/RDM, ArtNet, MA Net, MA Net2, sACN, Kling-Net	
	Setting / addressing	E-Box Remote range	
	Connectivity & Power Supply	E-Box Remote range	
<b>PHYSICAL</b>	Diameter x Heigh	ø 107 x 58 mm ( ø 4.2 x 2.3 in.)	
	Weight	0.45 kg   0.99 lbs	
	Housing	High Pressure Die-Cast Aluminium Body	
	Finish Options	Standard Colour - Graphite Black (RAL 9011)   Silver (RAL 9006)	
		Cost Option - Custom RAL   Harsh Environment (RAL 9016, RAL 9011)	
	Cables / Connections	<b>IN (standard, rear)</b> 1m cable, bare end (custom length on request)	
	Mounting Method	Surface or Ceiling Mount	
	Protection Factor	IP67 (IP66 Junction Box) / Suitable For Wet Locations	
	IK Rating	IK10	
	Cooling System	Convection	
	Operating Ambient Temperature	- 20 °C / +45 °C (-4 °F / +113 °F) <b>TBC</b>	
Operating Temperature	+75 °C @ Ambient +35 °C (167 °F @ Ambient 95 °F) <b>TBC</b>		
<b>CERTIFICATION</b>	Listings	ETL / cETL, CE, RoHS, UKCA	
<b>ACCESSORIES</b>	<b>Not Included items</b>		
		Junction Box for Calumma XS (1x Output)	
		Junction Box for Calumma XS (4x Output)	

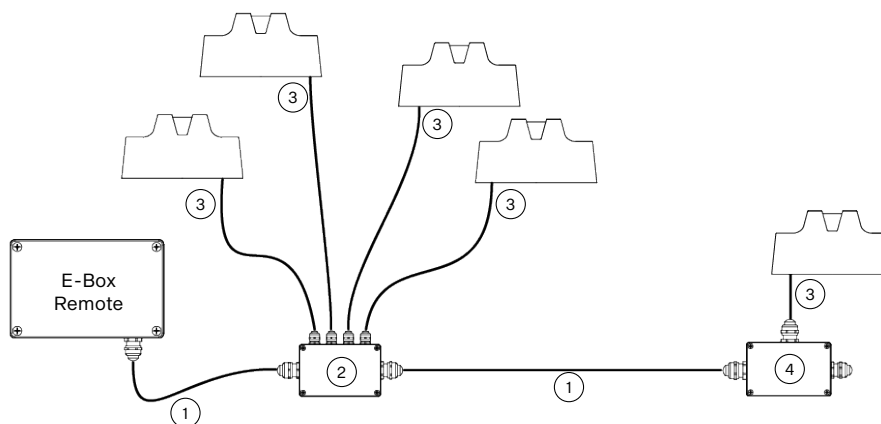
**DIMENSION**



POSSIBLE CONNECTION SCHEME

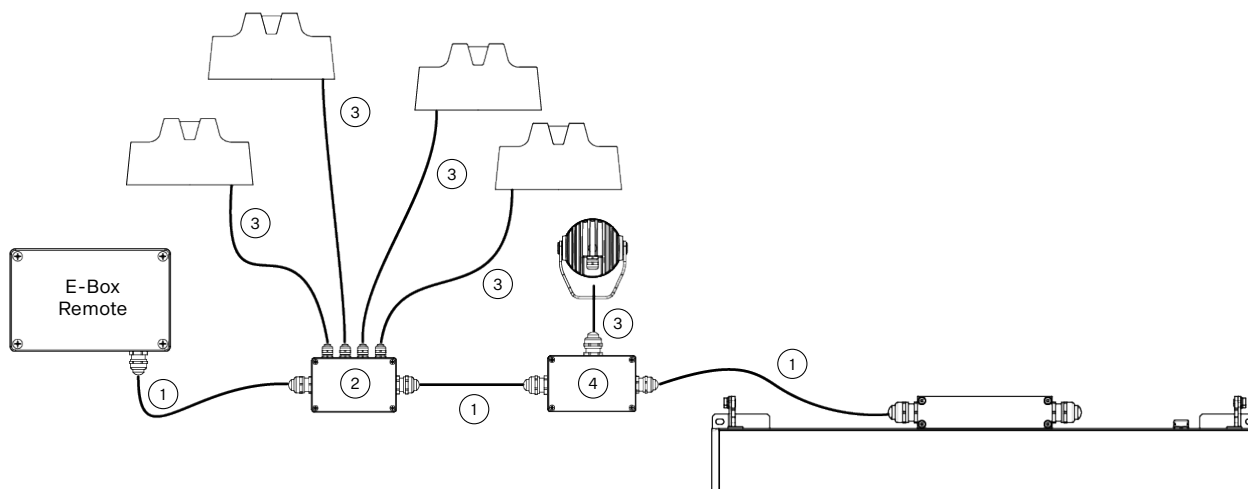
Via E-Box REMOTE

- 1) SJTW 5x 14AWG (1305 3336)
- 2) Junction Box for Calumma XS, (4x Output)
- 3) UL 20969 5x 20AWG (13053481)
- 4) Junction Box for Calumma XS, (1x Output)



Via E-Box REMOTE (in combination with compatible luminaires)

- 1) SJTW 5x 14AWG (1305 3336)
- 2) Junction Box for Calumma XS, (4x Output)
- 3) UL 20969 5x 20AWG (13053481)
- 4) Junction Box for Calumma XS, (1x Output)



**E-BOX REMOTE SPECIFICATION**

<b>ELECTRICAL</b>	Input Voltage	120 – 277 V AC 50/60 Hz
	Typical Power Consumption	480 W
<b>CONTROL</b>	Wireless DMX (Option)	Lumen Radio CRMX Technology
	Interface Protocol	USITT DMX512+RDM, ArtNet, MA Net, MA Net2, sACN, Kling-Net
	Operating Modes	Pixel (12 LEDs) or Fixture mode
	Display	Via Two Row LCD Display with Control Buttons or RDM communicator
	Control System	E-box With Self Addressing Feature or Custom Setting Via LCD Display/RDM
	Power Supply	Integrated in E-box Remote
	Connectivity	TBC
<b>PHYSICAL</b>	Length x Width x Height   Weight	360 x 210 x 91 mm (14.17 x 8.27 x 3.58 in.)   5.5 kg / 12.13 lbs
	Number of LED Output zones	2
	Max. Load Per Output	16 pcs of Eminere Remote 1 (50m cable) via 1 Output
	Cable Length per E-Box	Max. 25 m (@ 20 pcs)   Max. 50 m (@ 16 pcs)   Max. 75 m (@ 13 pcs)   Max. 100 m (@ 10 pcs)
	Housing	Die-Cast Aluminium Case
	Finish Options	Standard Colour - Graphite Black (RAL 9011)   Silver (RAL 9006) Cost Option - Custom RAL   Harsh Environment (RAL 9016, RAL 9011)
	Cables / Connections	Cable Grommet (stainless steel)
	Mounting Method	Surface Mount, 4 Mounting Holes
	Protection Factor	IP65 / Suitable For Wet Locations
	IK Rating	IK10
	Cooling System	Convection
Operating Ambient Temperature	-20 °C / +40 °C (-4 °F / +104 °F)	
<b>CERTIFICATION</b>	Listings	ETL / cETL, CE, RoHS, UKCA

**E-BOX REMOTE BASIC SPECIFICATION**

<b>ELECTRICAL</b>	Input Voltage	120 - 277 V AC 50/60 Hz
	Typical Power Consumption	480 W
<b>CONTROL</b>	Power supply	Integrated
	Connectivity	TBC
<b>PHYSICAL</b>	Length x Width x Height   Weight	360 x 210 x 91 mm (14.17 x 8.27 x 3.58 in.)   5 kg / 11.02 lbs
	Number of LED Output zones	2
	Max. Load Per Output	16 pcs of Eminere Remote 1 (50 m cable) via 1 Output
	Cable Length per E-Box	Max. 25 m (@ 20 pcs)   Max. 50 m (@ 16 pcs)   Max. 75 m (@ 13 pcs)   Max. 100 m (@ 10 pcs)
	Housing	Die-Cast Aluminium Case
	Finish Options	Standard Colour - Graphite Black (RAL 9011)   Silver (RAL 9006) Cost Option - Custom RAL,   Harsh Environment (RAL 9016, RAL 9011)
	Cables / Connections	Cable Grommet (stainless steel)
	Mounting Method	Surface Mount, 4 Mounting Holes
	Protection Factor	IP65 / Suitable For Wet Locations
	IK Rating	IK10
	Cooling System	Convection
Operating Ambient Temperature	-20 °C / +40 °C (-4 °F / +104 °F)	
<b>CERTIFICATION</b>	Listings	ETL / cETL (pending), CE, RoHS