

## EMINERE™ SIDE 1 / 2 / 3 / 4

Eminere Side is specifically designed for applications where a low form factor is required whilst keeping installation of the luminaire neat and clean. With only 76 mm in height, it keeps all of the Eminere series strengths. Wide range of optics options, durability, connectivity, application flexibility make this luminaire ideal solution for flood lighting, wall grazing, wall washing and accent lighting.



### KEY FEATURES

#### Quick and Easy Installation

Easy and quick installation using click-on connectors overmolded on combo cable (Power + Data).

#### Durability

High durability of IK06 in combination of ingress factor IP67.

#### Application Flexibility

Complete solution for illuminating buildings, monuments, walls, statues, bridges, covers, arches and much more. With PSU on its side, Eminere Side is only 76 mm in height.

#### Optics & Colours

Wide range of optics allows to place product anywhere needed with no limitation. Full spectral LEDs selection with custom option on request. Output up to 1.147 lm (RGBW) or 1.652 lm (PW) per one foot of Eminere.

### COLOURS



RGBW



RGBA



Pure White



Tuneable White

### CONTROL & PROTOCOLS



OPTIONAL



OPTIONAL

### COLOUR TEMPERATURE



2.200 K \*



2.500 K \*



2.700 K \*



3.000 K



3.500 K \*



4.000 K \*



5.000 K \*



6.500 K \*



2.700 K  
-  
6.500 K \*

\* UPON REQUEST

### STANDARD & SPECIFICATION



IP67



IK06



CE



ETL



ROHS



UK  
CA



5  
YEAR

Warranty  
with  
Registration



Vibration  
Standard  
for Bridge

### FINISH OPTIONS



Graphite  
Black



Silver



RAL

Custom  
Paint  
Colour



Harsh  
Environment

### OPTIC OPTIONS

#### SYMMETRICAL



9°



15°



30°



50°



65°



100°

#### BI-SYMMETRICAL



10°x30°



10°x60°



15°x90°



35°x70°



30°x10°



60°x10°



90°x15°



70°x35°

#### ASYMMETRICAL



WIDE  
WALLWASHER

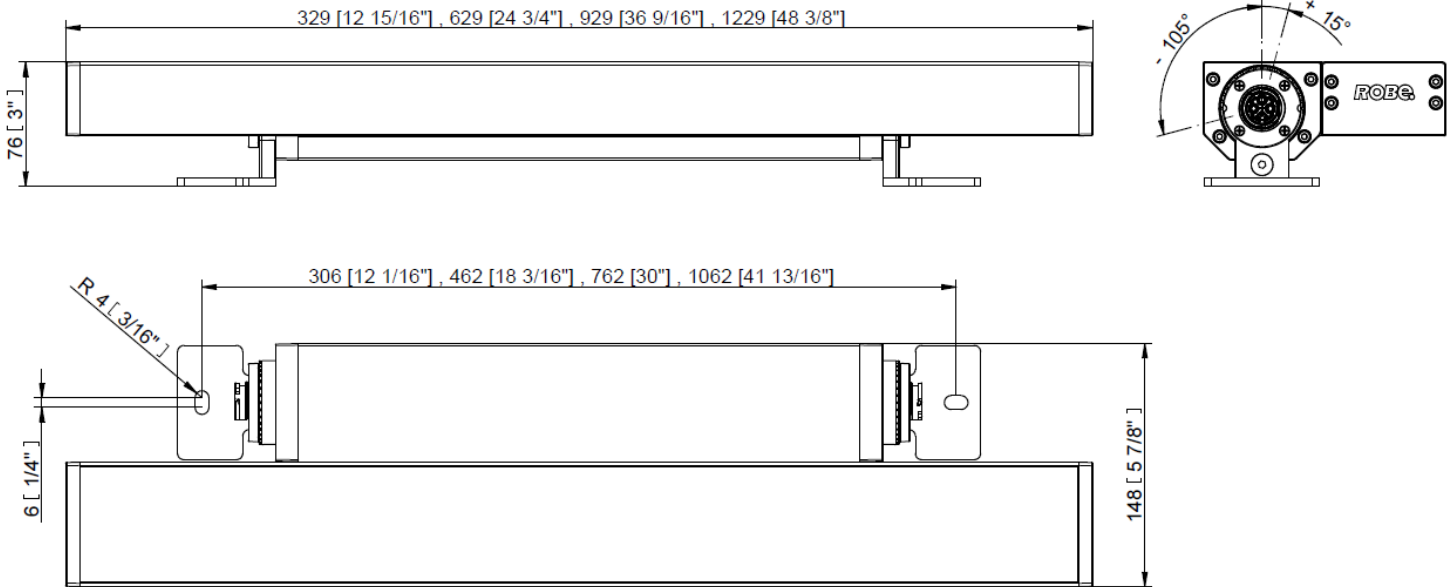


WALLWASHER

EMINERE SIDE SPECIFICATION

|                                            |                                      |                                                                                                               |                                                                                               |                                            |                                                                                         |
|--------------------------------------------|--------------------------------------|---------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|--------------------------------------------|-----------------------------------------------------------------------------------------|
| <b>ELECTRICAL</b>                          | Input Voltage                        | 120 - 277 V AC 50/60 Hz                                                                                       |                                                                                               |                                            |                                                                                         |
|                                            | Typical Power Consumption            | <b>Eminere Side 1 / 2 / 3 / 4</b>                                                                             |                                                                                               | 25 W / 45W / 65W / 85W                     |                                                                                         |
| <b>OPTICAL</b>                             | Light Source                         | 12, 24, 36, 48 x High Power Single Chip LEDs                                                                  |                                                                                               |                                            |                                                                                         |
|                                            | Colour Variants                      | RGBW (W - 6.500 K)                                                                                            |                                                                                               | PW (W - 3.000 K)                           |                                                                                         |
|                                            |                                      | Variants On Request (TW (2700 - 6500 K), 2.200 K   2.500 K   2.700 K   3.500 K   4.000 K   5.000 K   6.500 K) |                                                                                               |                                            |                                                                                         |
|                                            | Beam Angle                           | Symmetrical:                                                                                                  | 9°   15°   30°   50°   65°   100°                                                             |                                            |                                                                                         |
|                                            |                                      | Bi-symmetrical:                                                                                               | 10° x 30°   30° x 10°   10° x 60°   60° x 10°   35° x 70°   70° x 35°   15° x 90°   90° x 15° |                                            |                                                                                         |
|                                            |                                      | Asymmetrical:                                                                                                 | Wallwasher   Wide Wallwasher                                                                  |                                            |                                                                                         |
|                                            | Lumen Output Delivered               | <b>Eminere Side 1:</b> 1.147 lm, RGBW @ 9°                                                                    |                                                                                               | <b>Eminere Side 3:</b> 3.441 lm, RGBW @ 9° |                                                                                         |
| <b>Eminere Side 2:</b> 2.294 lm, RGBW @ 9° |                                      | <b>Eminere Side 4:</b> 4.588 lm, RGBW @ 9°                                                                    |                                                                                               |                                            |                                                                                         |
| Projected Lumen Maintenance                | L90B10 >90.000 hrs, Ta = 25°C / 77°F |                                                                                                               |                                                                                               |                                            |                                                                                         |
| <b>CONTROL</b>                             | Interface Protocol                   | Via E-Box range or Wireless DMX (excluded Eminere Side 1)                                                     |                                                                                               |                                            |                                                                                         |
|                                            | E-Box Control Protocols              | USITT DMX512, RDM, ArtNet, MA Net, MA Net2, sACN, Kling-Net                                                   |                                                                                               |                                            |                                                                                         |
|                                            | Wireless DMX (Option)                | Lumen Radio CRMX Technology                                                                                   |                                                                                               |                                            |                                                                                         |
|                                            | Operating Modes                      | Pixel (12 LEDs/300mm) or Fixture mode                                                                         |                                                                                               |                                            |                                                                                         |
|                                            | Setting / Addressing                 | Via Two Row LCD Display with Control Buttons or RDM communicator                                              |                                                                                               |                                            |                                                                                         |
|                                            | Power Supply                         | Integrated                                                                                                    |                                                                                               |                                            |                                                                                         |
|                                            | Connectivity                         | E-box Lite                                                                                                    | 144 of Eminere Side 1 (@ 230 V and 40m cable) via 1 Output                                    |                                            |                                                                                         |
|                                            |                                      | E-box Daisy                                                                                                   | 144 of Eminere Side 1 (@ 230 V and 40m cable) via 1 Output                                    |                                            |                                                                                         |
|                                            |                                      | E-box Star                                                                                                    | 144 of Eminere Side 1 (@ 230 V and 40m cable) via 6 Outputs                                   |                                            |                                                                                         |
|                                            | <b>PHYSICAL</b>                      | Width x Height x Length                                                                                       | <b>Eminere Side 1 / 2 / 3 / 4</b>                                                             |                                            | 148 x 76 x 329 / 629 / 929 / 1229 mm<br>5.82 x 2.99 x 12.95 / 24.76 / 36.57 / 48.38 in. |
| Weight                                     |                                      | 2.95 kg / 6.5 lbs                                                                                             | 4.75 kg / 10.47 lbs                                                                           | 7 kg / 15.43 lbs<br>8.92 kg / 19.67 lbs    |                                                                                         |
| Housing                                    |                                      | High Pressure Extruded Aluminium Body   End Caps - Die-Cast Aluminium   Tempered Glass                        |                                                                                               |                                            |                                                                                         |
| Finish Options                             |                                      | Standard Colour                                                                                               | Graphite Black (RAL 9011)   Silver (RAL 9006)                                                 |                                            |                                                                                         |
|                                            |                                      | Cost Option                                                                                                   | Custom RAL   Harsh Environment (RAL 9016, RAL 9011)                                           |                                            |                                                                                         |
| Cables / Connections                       |                                      | IP67 Hybrid Connection (Power + Data)                                                                         |                                                                                               |                                            |                                                                                         |
| Mounting Method                            |                                      | Surface Mount With Different Type of Brackets                                                                 |                                                                                               |                                            |                                                                                         |
| Adjustability                              |                                      | -105° / +15°                                                                                                  |                                                                                               |                                            |                                                                                         |
| Protection Factor                          |                                      | IP67 / Suitable For Wet Locations                                                                             |                                                                                               |                                            |                                                                                         |
| IK Rating                                  |                                      | IK06                                                                                                          |                                                                                               |                                            |                                                                                         |
| Cooling System                             |                                      | Convection                                                                                                    |                                                                                               |                                            |                                                                                         |
| Operating Ambient Temperature              |                                      | -20 °C / +40 °C (-4 °F / +104 °F)                                                                             |                                                                                               |                                            |                                                                                         |
| Operating Temperature                      |                                      | +67 °C @ Ambient +40 °C (+153 °F @ Ambient +104 °F)                                                           |                                                                                               |                                            |                                                                                         |
| <b>CERTIFICATION</b>                       |                                      | Listings                                                                                                      | ETL / cETL, CE, RoHS, UKCA                                                                    |                                            |                                                                                         |
| <b>ACCESSORIES</b>                         | Mounting Brackets                    | Mounting Brackets 50   100   200   300 mm   Custom length                                                     |                                                                                               |                                            |                                                                                         |
|                                            | Shields                              | Shield For Eminere Side 1   2   3   4                                                                         |                                                                                               |                                            |                                                                                         |
|                                            | Cables and Connectors                | Field Installable Connector FF                                                                                | Field Installable Connector FM                                                                |                                            |                                                                                         |
|                                            |                                      | Cable CE WCA                                                                                                  | Cable US WCA                                                                                  |                                            |                                                                                         |
|                                            |                                      | Waterproof Cover Cap FM ZAHB-0006                                                                             |                                                                                               |                                            |                                                                                         |
|                                            |                                      | <b>CE/UL Leader Cables FF for Eminere:</b>                                                                    | Leader Cable FF 2   5   10   25   50m                                                         |                                            |                                                                                         |
|                                            |                                      | <b>CE/UL Jumper Cables FF/FM for Eminere:</b>                                                                 | Jumper Cable FF/FM 0,25   0,5   1   2   3   5   10m                                           |                                            |                                                                                         |
|                                            | Booster Box                          | Booster Box                                                                                                   |                                                                                               |                                            |                                                                                         |

**DIMENSIONS**



**PROJECTED AREA**

|                                     | Front (rear) - m <sup>2</sup> | Front (rear) ft <sup>2</sup> | Side - m <sup>2</sup> | Side - ft <sup>2</sup> | Top - m <sup>2</sup> | Top - ft <sup>2</sup> |
|-------------------------------------|-------------------------------|------------------------------|-----------------------|------------------------|----------------------|-----------------------|
| <b>Eminere Side 1</b>   with Shield | <b>0,024</b>   0,041          | <b>0,258</b>   0,441         | <b>0,007</b>   -      | <b>0,075</b>   -       | <b>0,050</b>   0,051 | <b>0,538</b>   0,549  |
| <b>Eminere Side 2</b>   with Shield | <b>0,041</b>   0,074          | <b>0,441</b>   0,796         | <b>0,007</b>   -      | <b>0,075</b>   -       | <b>0,084</b>   0,085 | <b>0,904</b>   0,914  |
| <b>Eminere Side 3</b>   with Shield | <b>0,063</b>   0,111          | <b>0,678</b>   1,194         | <b>0,007</b>   -      | <b>0,075</b>   -       | <b>0,129</b>   0,131 | <b>1,388</b>   1,409  |
| <b>Eminere Side 4</b>   with Shield | <b>0,115</b>   0,150          | <b>0,925</b>   1,614         | <b>0,007</b>   -      | <b>0,075</b>   -       | <b>0,173</b>   0,175 | <b>1,861</b>   1,883  |

**PHOTOMETRIC OVERVIEW**

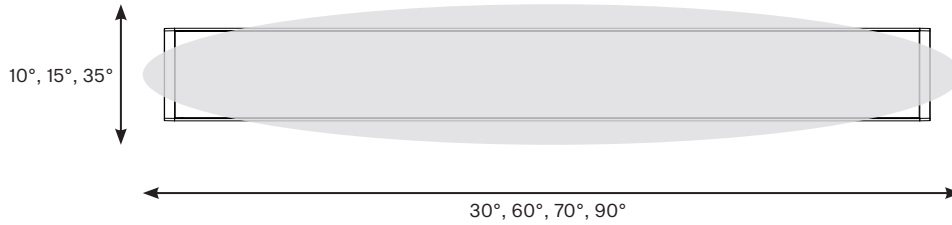
Based on RGBW version, all leds @ full

Lumen Output (lm)

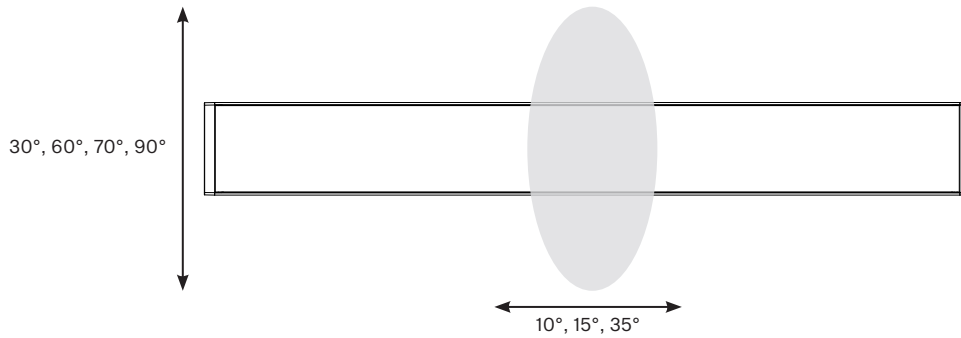
|                        | EMINERE SIDE 1 | EMINERE SIDE 2 | EMINERE SIDE 3 | EMINERE SIDE 4 |
|------------------------|----------------|----------------|----------------|----------------|
| <b>9°</b>              | 1147           | 2 294          | 3 441          | 4 588          |
| <b>15°</b>             | 978            | 1 956          | 2 910          | 3 912          |
| <b>30°</b>             | 1 046          | 2 092          | 3 138          | 4 184          |
| <b>50°</b>             | 1 039          | 2 078          | 3 117          | 4 156          |
| <b>65°</b>             | 1 040          | 2 080          | 3 120          | 4 160          |
| <b>100°</b>            | 996            | 1 992          | 2 988          | 3 984          |
| <b>10° x 30°</b>       | 1 032          | 2 064          | 3 096          | 4 128          |
| <b>10° x 60°</b>       | 1 051          | 1 874          | 2 811          | 3 748          |
| <b>15° x 90°</b>       | 970            | 1 940          | 2 934          | 3 880          |
| <b>35° x 70°</b>       | 1 040          | 2 080          | 3 120          | 4 160          |
| <b>WallWasher</b>      | 952            | 1 904          | 2 856          | 3 806          |
| <b>Wide WallWasher</b> | 854            | 1 708          | 2 562          | 3 416          |

**BI-SYMMETRICAL BEAM ANGLES**

Bi-symmetrical: 10°x30°, 10°x60°, 35°x70°, 15°x90°



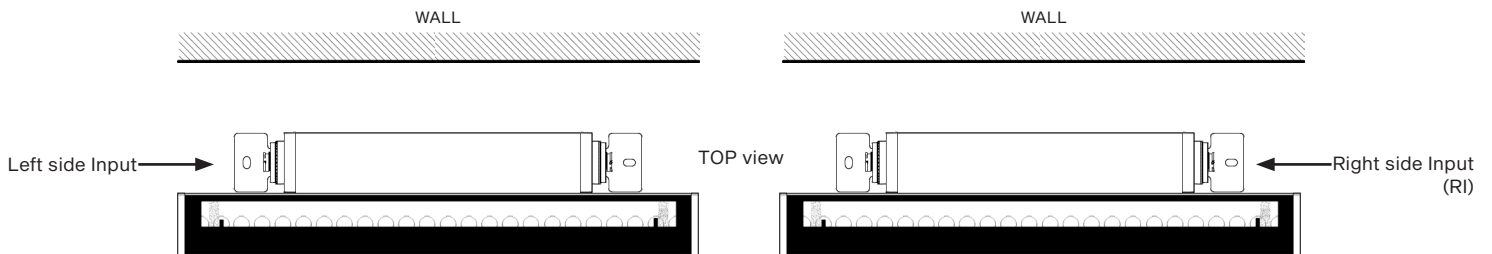
Bi-symmetrical: 30°x10°, 60°x10°, 70°x35°, 90°x15°



**EMINERE SIDE INPUT OPTIONS**

STANDARD

UPON REQUEST

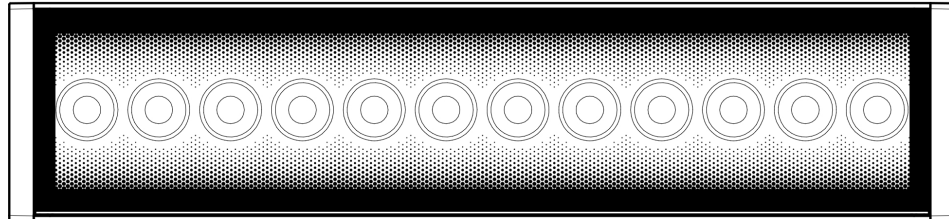


**Note: Applies for all optic versions.**

COLOUR MIXING PRINTS

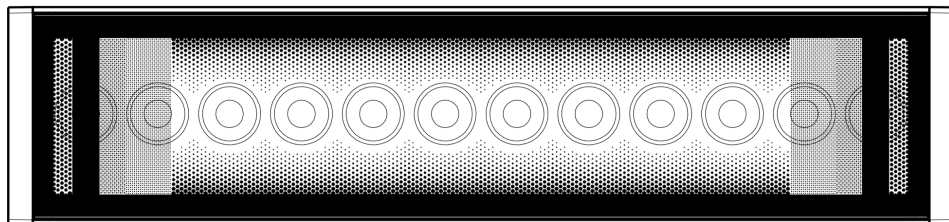
**STAND ALONE** Specially designed glass printing to achieve optimal colour mixing and intensity distribution.

**HEAD2HEAD** Fixtures without special end glass print installed right next to each other create absolutely perfect colour and intensity overlap.

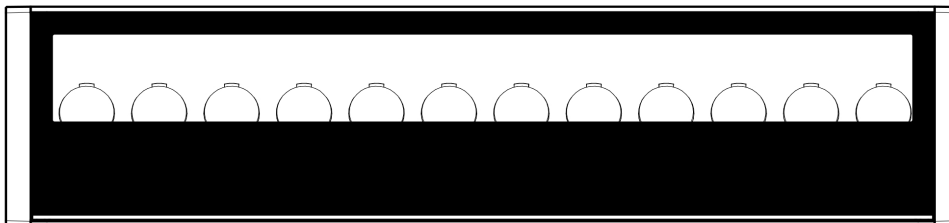


HEAD2HEAD

SYMMETRICAL

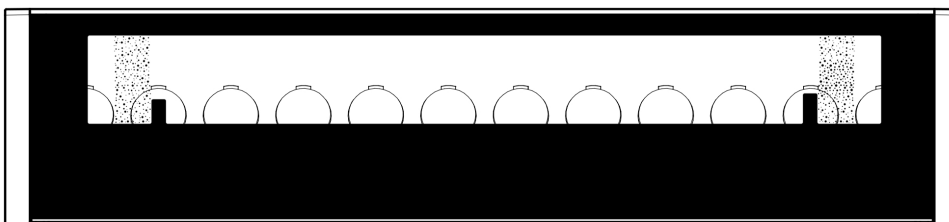


STAND ALONE



HEAD2HEAD

WALLWASHER



STAND ALONE

**Note: Applies for RGBW, RGBA versions. Pure white and Tunable white versions are always without the end print (no matter on their position to other fixture).**

**E-BOX SPECIFICATION**

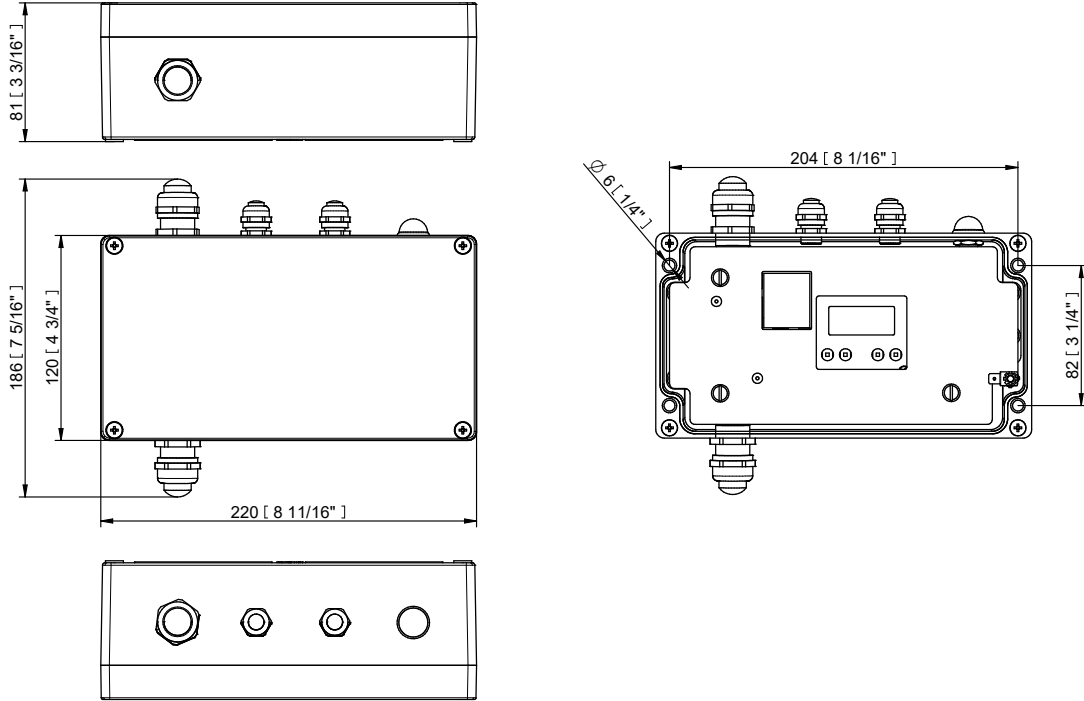
|                               |                                                                      |                                                                                        |                                                             |                  |
|-------------------------------|----------------------------------------------------------------------|----------------------------------------------------------------------------------------|-------------------------------------------------------------|------------------|
| <b>ELECTRICAL</b>             | Input Voltage                                                        | 120 – 277 V AC 50/60 Hz                                                                |                                                             |                  |
|                               | Wireless DMX (Option)                                                | Lumen Radio CRMX Technology                                                            |                                                             |                  |
|                               | Interface Protocol                                                   | <b>E-box Lite:</b> USITT DMX512, RDM                                                   |                                                             |                  |
|                               |                                                                      | <b>E-box Daisy / Star:</b> USITT DMX512, RDM, ArtNet, MA Net, MA Net2, sACN, Kling-Net |                                                             |                  |
| Operating Modes               | <b>E-box Lite / Daisy:</b> Fixture Mode, Pixel Mode, Output Mode     |                                                                                        |                                                             |                  |
|                               | <b>E-Box Star:</b> Total Mode, Fixture Mode, Pixel Mode, Output Mode |                                                                                        |                                                             |                  |
| <b>CONTROL</b>                | 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                                                                             |                                                             |                  |
|                               | Connectivity                                                         | <b>E-box Lite</b>                                                                      | 144 of Eminere Side 1 (@ 230 V and 40m cable) via 1 Output  |                  |
|                               |                                                                      | <b>E-box Daisy</b>                                                                     | 144 of Eminere Side 1 (@ 230 V and 40m cable) via 1 Output  |                  |
|                               |                                                                      | <b>E-box Star</b>                                                                      | 144 of Eminere Side 1 (@ 230 V and 40m cable) via 6 Outputs |                  |
|                               | Length x Width x Height                                              | <b>E-box Lite</b>                                                                      | 220 x 120 x 81 mm (8.66 x 4.72 x 3.18 in.)                  |                  |
|                               |                                                                      | <b>E-box Daisy</b>                                                                     | 260 x 160 x 91 mm (10.24 x 6.30 x 3.58 in.)                 |                  |
|                               |                                                                      | <b>E-box Star</b>                                                                      | 280 x 230 x 111 mm (11.02 x 9.06 x 4.37 in.)                |                  |
|                               | Weight                                                               | 1.67 kg   3.85 lbs                                                                     | 2.78 kg   6.13 lbs                                          | 4.4 kg   9.7 lbs |
| 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             | IP67 / 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                                                             |                                                             |                  |

**COMPARISON**

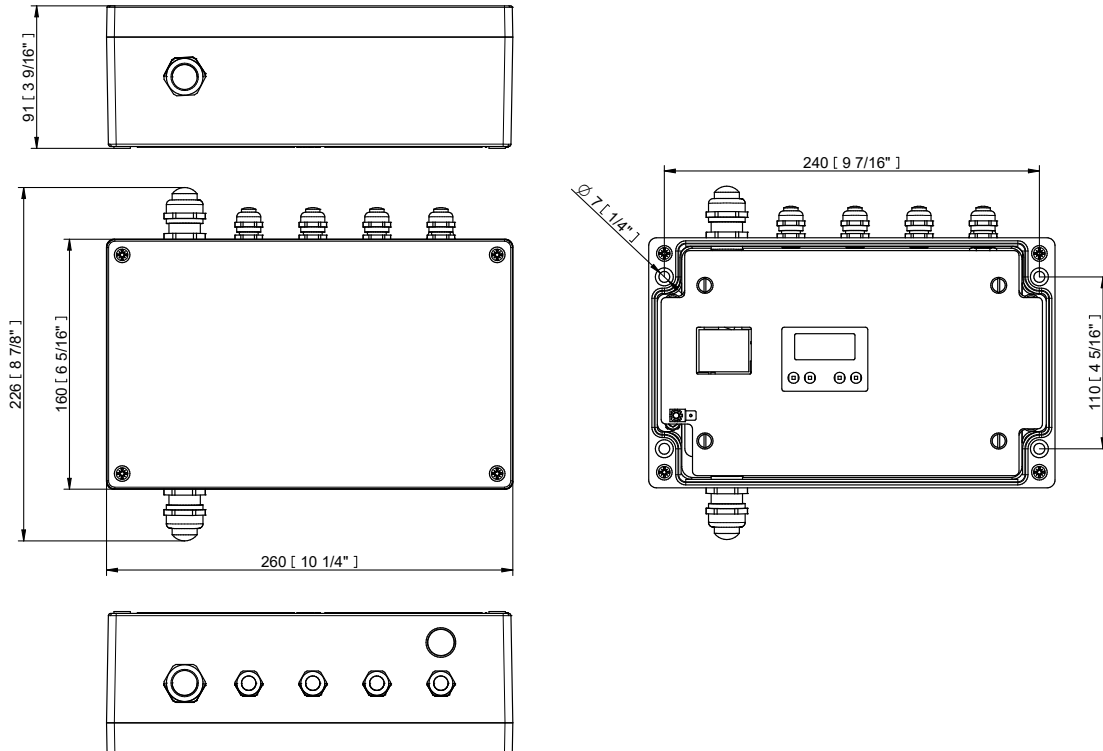
|                             | <b>E-BOX LITE</b> | <b>E-BOX DAISY</b> | <b>E-BOX STAR</b> |
|-----------------------------|-------------------|--------------------|-------------------|
| <b>Power input</b>          | 1                 | 1                  | 1                 |
| <b>Fixture Output</b>       | 1                 | 1                  | 6                 |
| <b>Total load (current)</b> | 16A               | 16A                | 16A               |
| <b>DMX control</b>          | YES               | YES                | YES               |
| <b>RDM</b>                  | YES               | YES                | YES               |
| <b>Art-Net</b>              | NO                | YES                | YES               |
| <b>Ethernet switch</b>      | NO                | YES                | YES               |
| <b>Kling-Net</b>            | NO                | YES                | YES               |
| <b>sACN</b>                 | NO                | YES                | YES               |
| <b>MA Net, MA Net2</b>      | NO                | YES                | YES               |

E-BOX DIMENSIONS

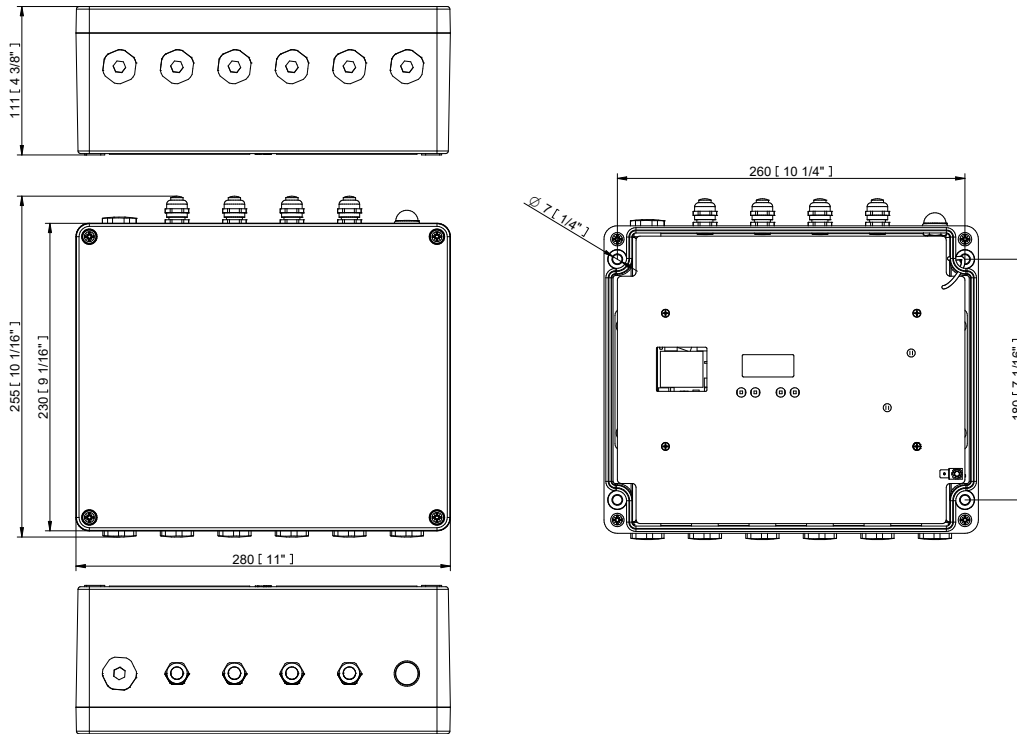
E-BOX LITE



E-BOX DAISY



E-BOX STAR

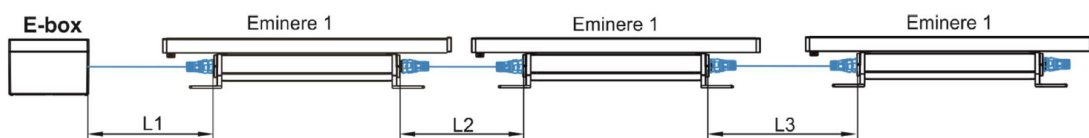


## CONNECTIVITY

Following table shows maximum connected Emineres on each output of E-Box with respect of cable length.

|                  | Cable length (m) | Voltage (V) |     |     |     |     |                  | Cable length (m) | Voltage (V) |     |     |     |     |
|------------------|------------------|-------------|-----|-----|-----|-----|------------------|------------------|-------------|-----|-----|-----|-----|
|                  |                  | 100         | 120 | 190 | 230 | 277 |                  |                  | 100         | 120 | 190 | 230 | 277 |
| <b>EMINERE 1</b> | 10               | 69          | 83  | 131 | 159 | 191 | <b>EMINERE 3</b> | 10               | 23          | 28  | 44  | 53  | 64  |
|                  | 20               | 61          | 83  | 131 | 159 | 191 |                  | 20               | 20          | 28  | 44  | 53  | 64  |
|                  | 30               | 40          | 58  | 131 | 159 | 191 |                  | 30               | 13          | 19  | 44  | 53  | 64  |
|                  | 50               | 24          | 35  | 88  | 128 | 186 |                  | 50               | 8           | 12  | 29  | 43  | 62  |
|                  | 70               | 17          | 25  | 63  | 92  | 133 |                  | 70               | 6           | 8   | 21  | 31  | 44  |
|                  | 100              | 12          | 17  | 44  | 64  | 93  |                  | 100              | 4           | 6   | 15  | 21  | 31  |
|                  | 200              | 6           | 9   | 22  | 32  | 47  |                  | 200              | 2           | 3   | 7   | 11  | 16  |
| <b>EMINERE 2</b> | 10               | 34          | 41  | 64  | 78  | 94  | <b>EMINERE 4</b> | 10               | 17          | 21  | 33  | 40  | 48  |
|                  | 20               | 30          | 41  | 64  | 78  | 94  |                  | 20               | 15          | 21  | 33  | 40  | 48  |
|                  | 30               | 20          | 28  | 64  | 78  | 94  |                  | 30               | 10          | 15  | 33  | 40  | 48  |
|                  | 50               | 12          | 17  | 43  | 63  | 91  |                  | 50               | 6           | 9   | 22  | 32  | 47  |
|                  | 70               | 8           | 12  | 31  | 45  | 65  |                  | 70               | 4           | 6   | 16  | 23  | 38  |
|                  | 100              | 6           | 9   | 21  | 31  | 46  |                  | 100              | 3           | 4   | 11  | 16  | 23  |
|                  | 200              | 3           | 4   | 11  | 16  | 23  |                  | 200              | 2           | 2   | 5   | 8   | 12  |

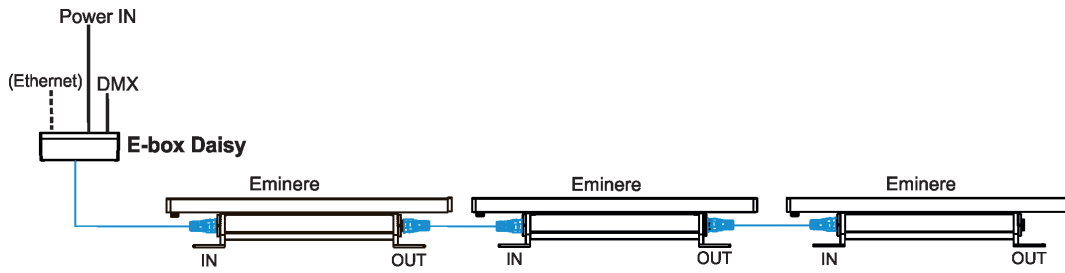
\* Cable length is a total cable length between E-box and last connected Eminere. Example: Total cable length=L1+L2+L3



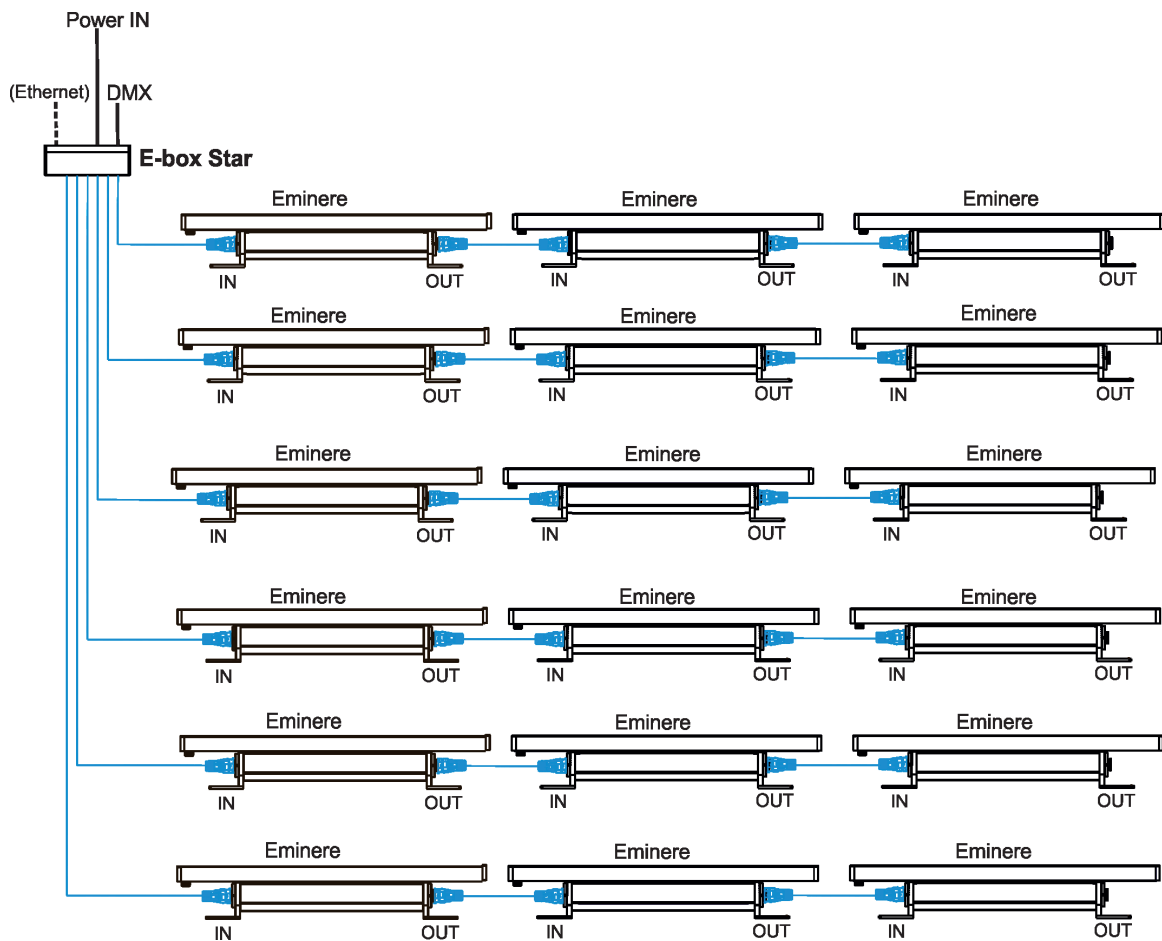


**CONNECTION**

**E-BOX LITE / DAISY**

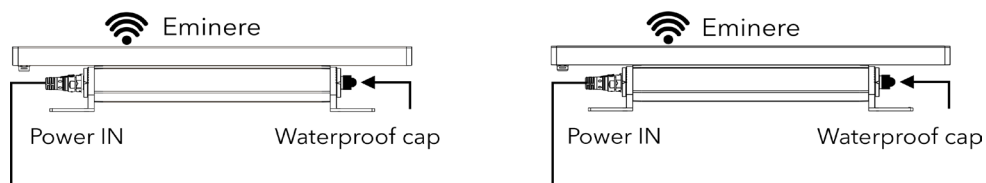


**E-BOX STAR**



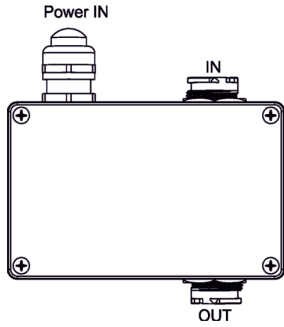
**CONNECTION - WIRELESS VERSION**

Connection setup, where every Eminere is independently accepting data from WIFI.

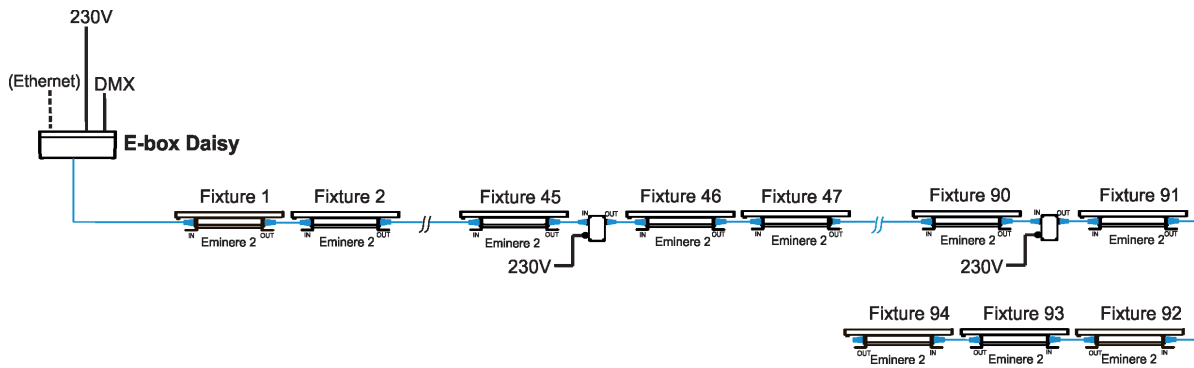


**THE BOOSTER BOX**

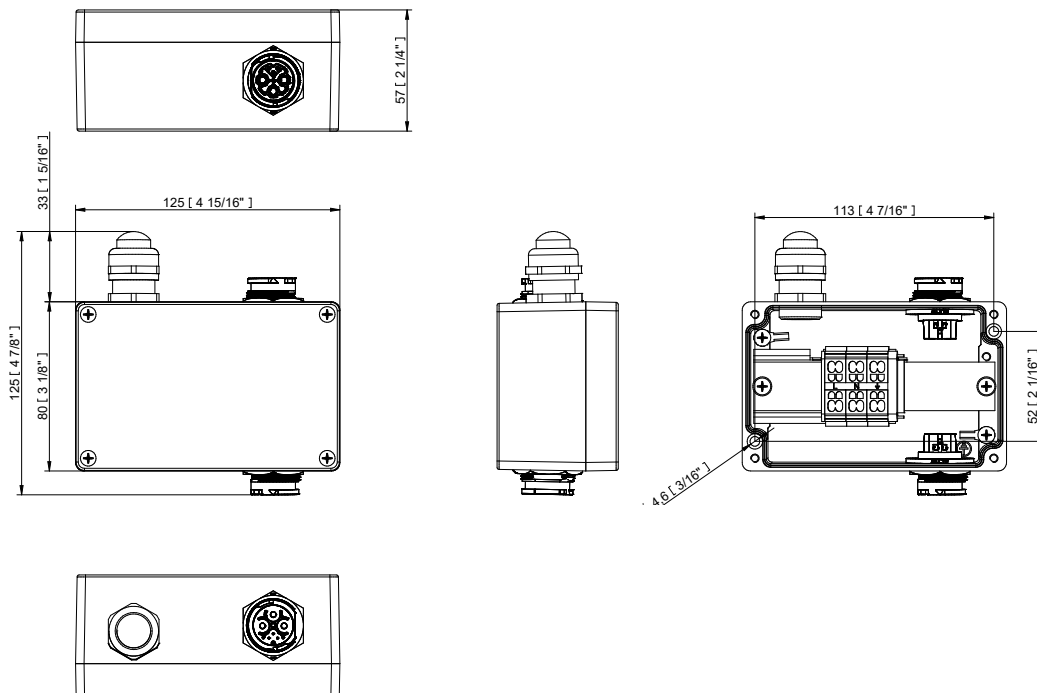
To compensate a voltage drop in a large installation, the Booster boxes have to be connected in the chain of Eminere modules.



Example: E-box Daisy, Power supply= 230V, Cable length=70m, fixture=Eminere 2.  
The Booster box has to be connected after every 45th Eminere 2 (fixture 45 and fixture 90) from 94 fixtures.



**DIMENSIONS**



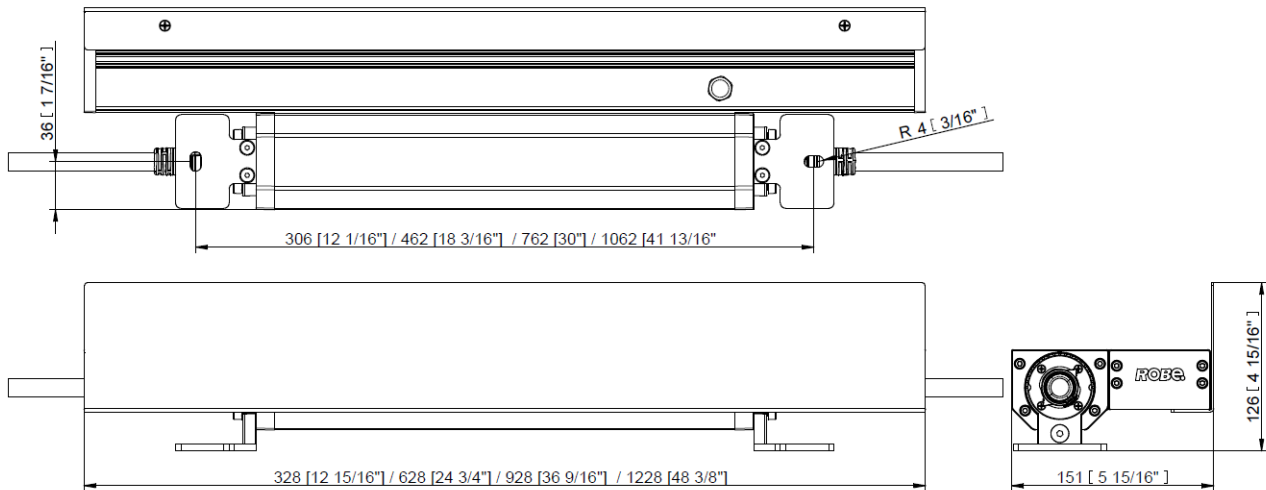
**BOOSTER BOX POSITIONS**

|                  | Cable length<br>(m) | Max. number of Emineres 1 = 191 (in Standard mode)                            |                                 |               |               |
|------------------|---------------------|-------------------------------------------------------------------------------|---------------------------------|---------------|---------------|
|                  |                     | 120 V                                                                         | 190 V                           | 230 V         | 277 V         |
| <b>EMINERE 1</b> | 10 m                | 83,166                                                                        | 131                             | 159           | -             |
|                  | 20 m                | 83,166                                                                        | 131                             | 159           | -             |
|                  | 30 m                | 58,116,174                                                                    | 131                             | 159           | -             |
|                  | 50 m                | 35,70,105,140,175                                                             | 88,176                          | 128           | 186           |
|                  | 70 m                | 25,50,75,100,125,150,175                                                      | 63,126,189                      | 92,184        | 133           |
|                  | 100 m               | 17,34,51,68,85,102,119,136,153,170,187                                        | 44,88,132,176                   | 64,128        | 93,186        |
|                  | 200 m               | 9,18,27,36,45,54,60,72,81,90,99,108,<br>117,126,135,144, 153,162,171,180,189, | 22,44,66,88,110,<br>132,154,176 | 32,64,96,128, | 47,94,141,188 |

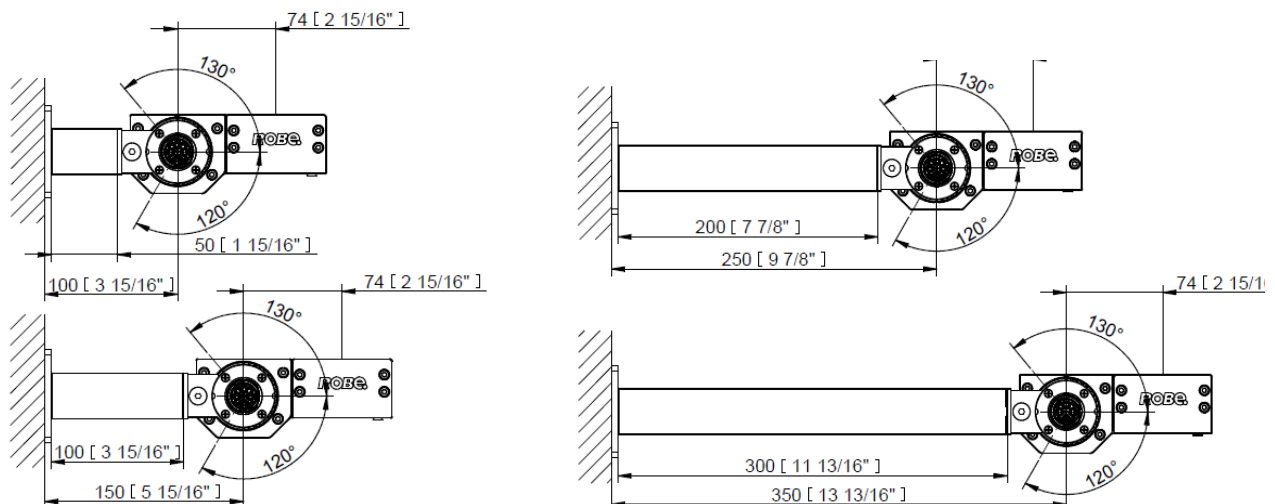
**NOTE:** For more detail see the User manual.

**ACCESSORIES**

Shield for Eminere side



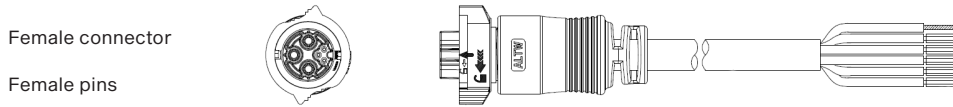
Mounting Brackets for Eminere Side



**CABLES**

**Leader Cable**

For connecting E-Box with first Eminere. Comes with Waterproof End Cap which has to be installed to the last Eminere's output connector.



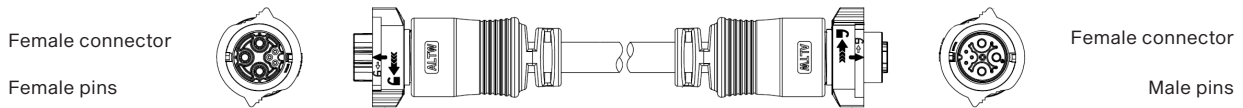
Female connector

Female pins

**Jumper Cable**

For connection between two Emineres.

NOTE: Custom length of Jumper cable depends on the distance between two Eminere luminaires (length includes cable and connectors).



Female connector

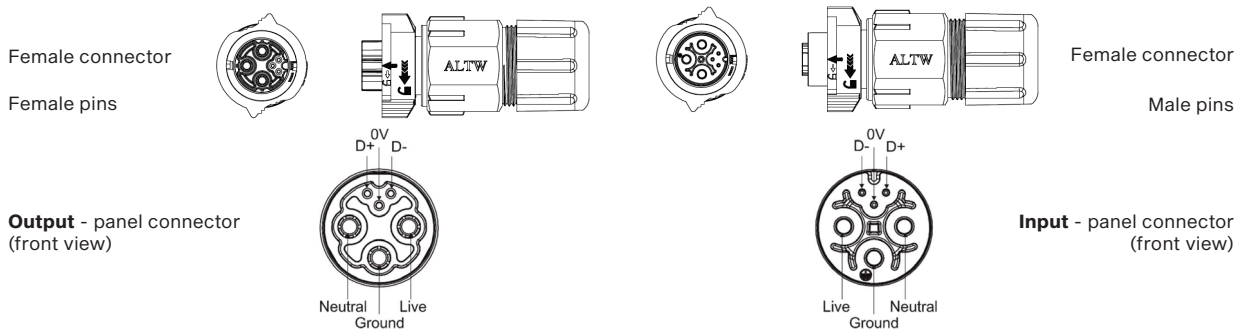
Female pins

Female connector

Male pins

**Field installable connector**

For special cases, where Jumper Cable can't be used. Then use Leader Cable with Field installable connector to make a connection between Emineres.



Female connector

Female pins

Female connector

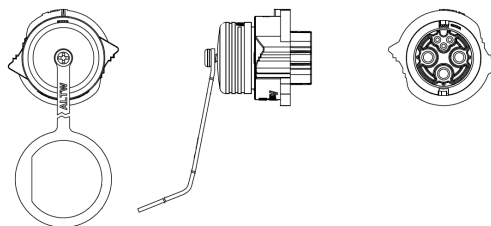
Male pins

**Output** - panel connector  
(front view)

**Input** - panel connector  
(front view)

**Waterproof End Cap**

Install at the end of line to the last Emineres output connector.



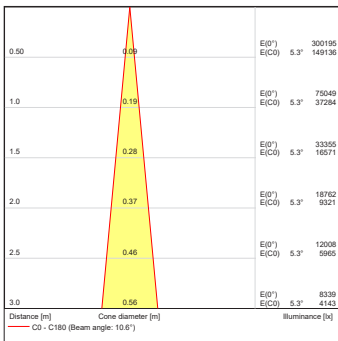
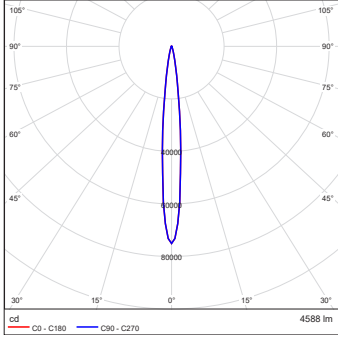
**Cable lengths available**

| IN METRES | LEADER CABLE | JUMPER CABLE |
|-----------|--------------|--------------|
| 0,25      | -            | YES          |
| 0,5       | -            | YES          |
| 1         | -            | YES          |
| 2         | YES          | YES          |
| 3         | -            | YES          |

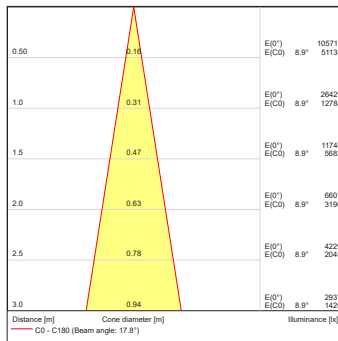
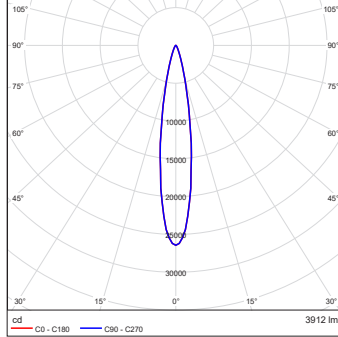
| IN METRES            | LEADER CABLE | JUMPER CABLE |
|----------------------|--------------|--------------|
| 5                    | YES          | YES          |
| 10                   | YES          | YES          |
| 25                   | YES          | -            |
| 50                   | YES          | -            |
| <b>Other lengths</b> | On Request   |              |

PHOTOMETRIC DATA

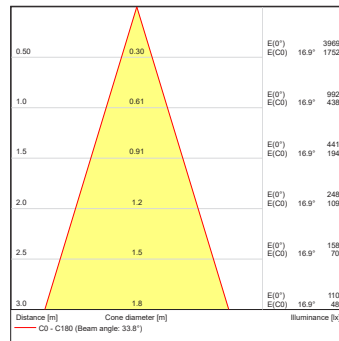
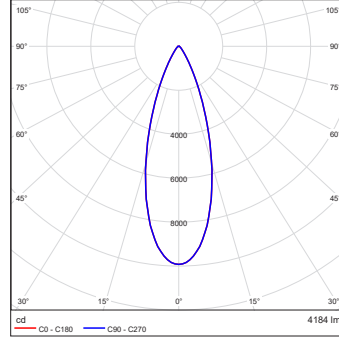
Eminere Side 4 RGBCW 9dg



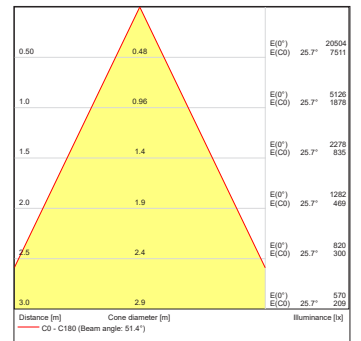
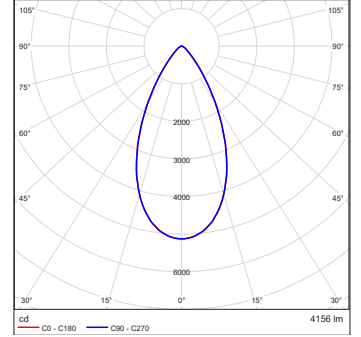
Eminere Side 4 RGBCW 15dg



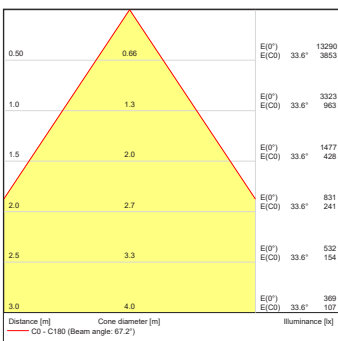
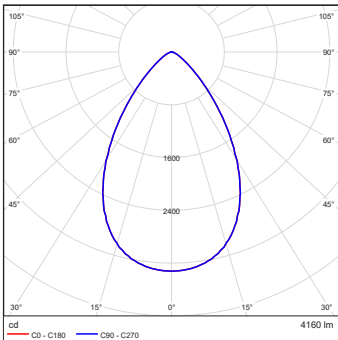
Eminere Side 4 RGBCW 30dg



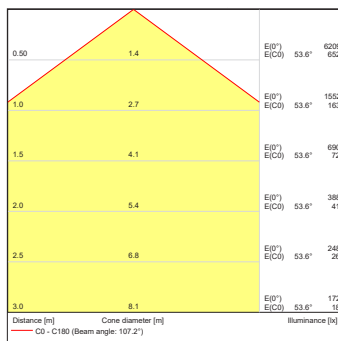
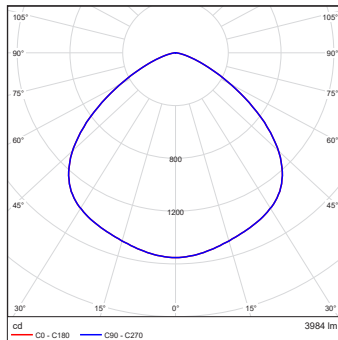
Eminere Side 4 RGBCW 50dg



Eminere Side 4 RGBCW 65dg

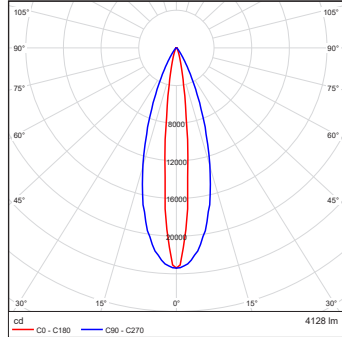


Eminere Side 4 RGBCW 100dg

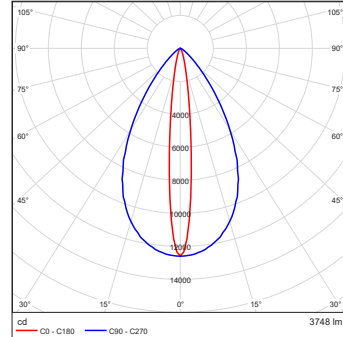


PHOTOMETRIC DATA

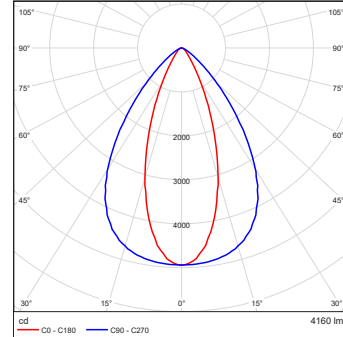
Eminere Side 4 RGBCW 10dg x 30 dg



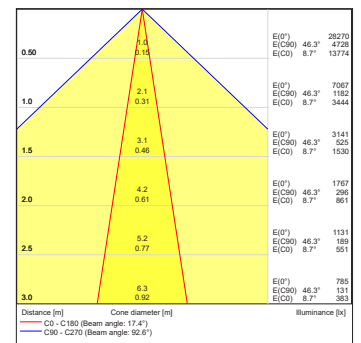
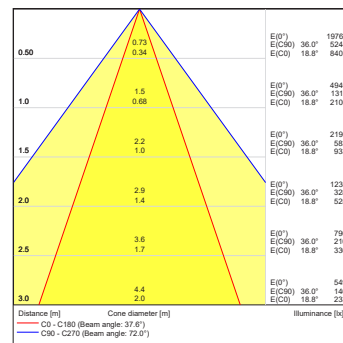
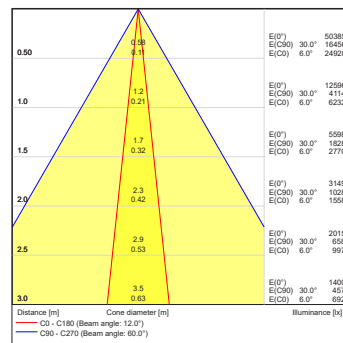
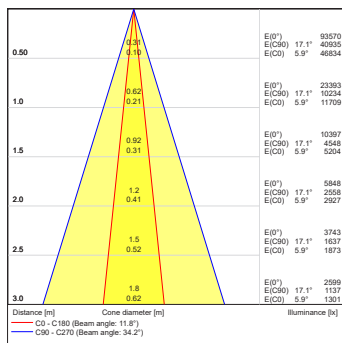
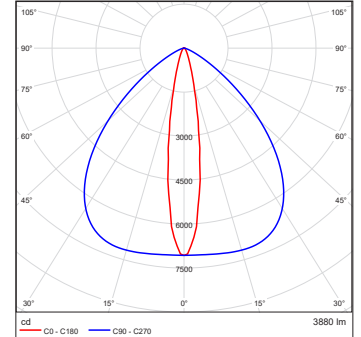
Eminere Side 4 RGBCW 10dg x 60 dg



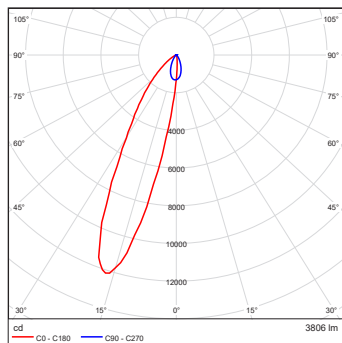
Eminere Side 4 RGBCW 35dg x 70dg



Eminere Side 4 RGBCW 15dg x 90dg



Eminere Side 4 RGBCW WallWasher



Eminere Side 4 RGBCW Wide WallWasher

