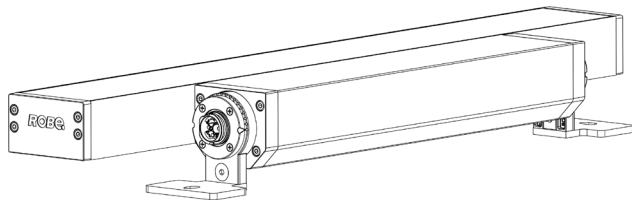


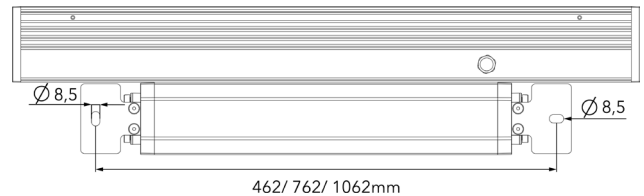
QR code for Installations Instructions



The unit must be installed by a qualified electrician in accordance with all national and local electrical and construction codes and regulations. This device falls under class one and must be grounded!



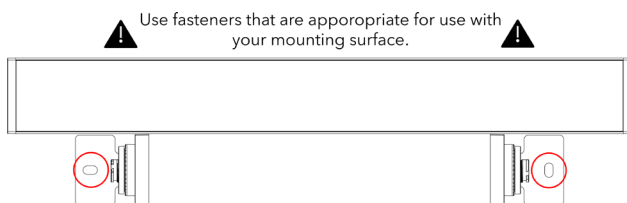
Eminere Side Wireless with standard mounting brackets.



Brackets spacing.

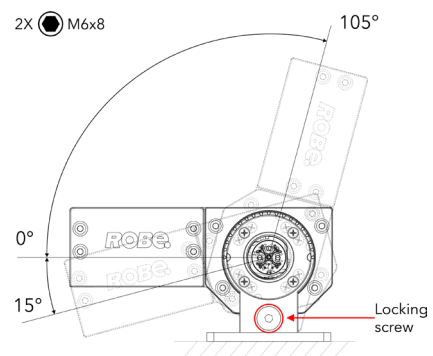
STEP 1.A MOUNTING AND TILTING - STANDARD BRACKETS

1



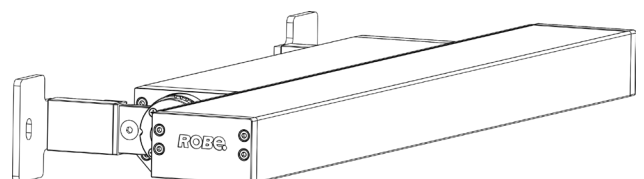
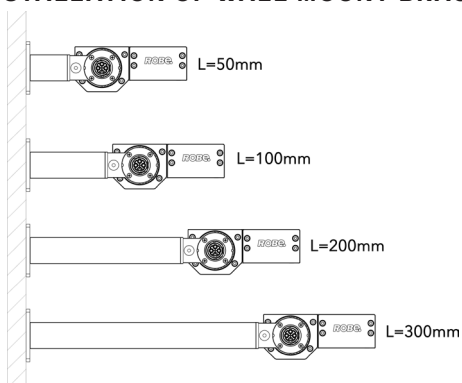
Eminere Side Wireless can be arranged in any orientation on a flat, non-flammable surface by means of two mounting brackets. Two mounting holes can be drilled into the mounting surface according to brackets spacing and size of fasteners, prior to mounting of the fixture.

2



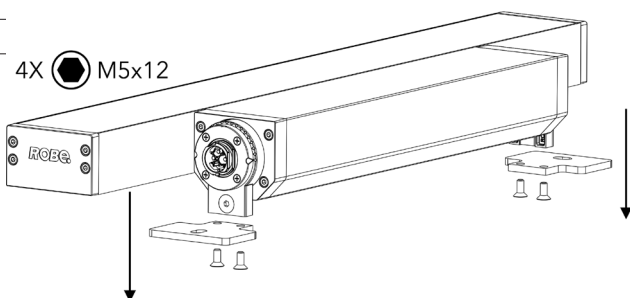
Mounting brackets can be tilted by 120°. Loosen M6x8 locking screws on both sides, adjust fixture to desired position and fasten the fixture to mounting surface (via pre-drilled holes). Tilt the luminaire into desired angle and tighten locking screws on both sides.

STEP 1.B INSTALLATION OF WALL MOUNT BRACKETS



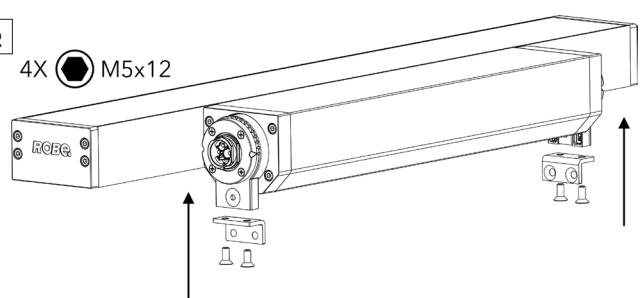
Eminere Side Wireless with Wall Mount Brackets.

1



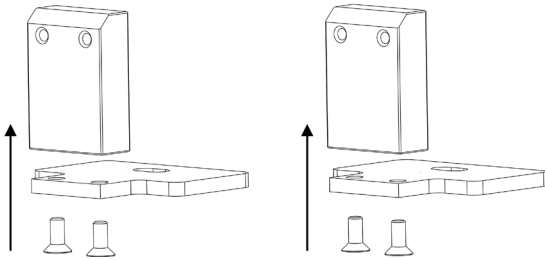
Unscrew four M5x12 from original mounting brackets and remove the brackets.

2



Fasten L-shape brackets into screw holes of original mounting brackets on both sides with four M5x12 screws.

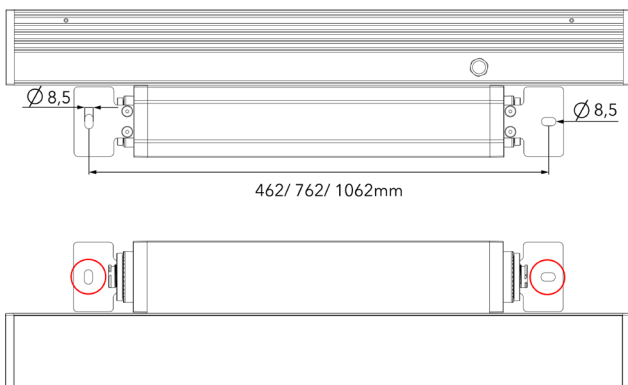
3 4X M5x12



Fasten together original Mounting Brackets and Wall Mount extension parts with four M5x12 screws (as illustrated).

5

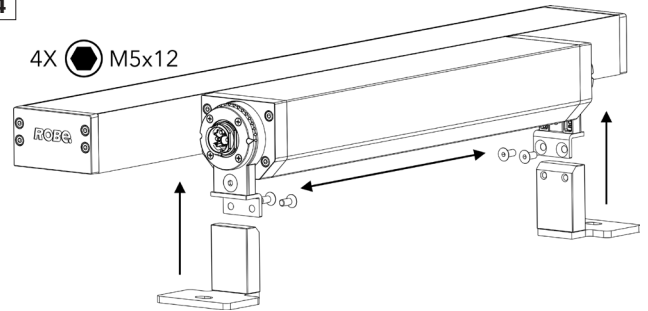
Use fasteners that are appropriate for use with your mounting surface.



Fixture can be mounted in any orientation on a flat, non-flammable surface. Luminaire can be tilted for easier access to mounting holes (see next step).

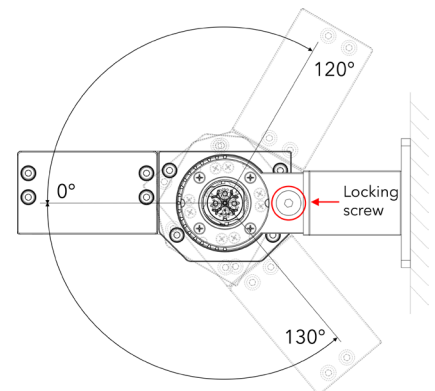
4

4X M5x12



Fasten together the Wall Mount Brackets and L-shape brackets on the fixture with four M5x12 screws.

6

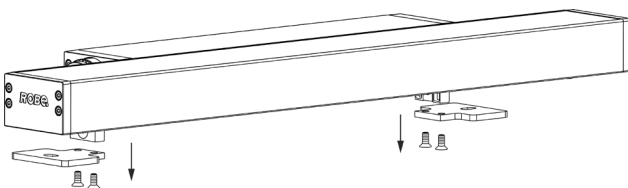


Fixture with Wall Mount brackets can be tilted by +130°/-120°. Loosen M6x8 locking screws on both sides, adjust fixture to desired angle (mount fixture to the surface, if it's not done yet) and tighten locking screws on both sides.

STEP 1.C INSTALLATION WITH WALL-MOUNT BRACKETS

1

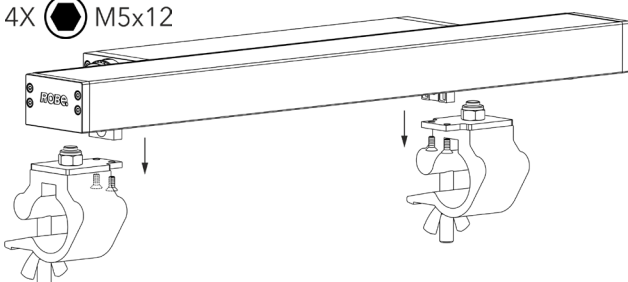
4X M5x12



Unscrew the two screws on each side and remove standard mounting brackets.

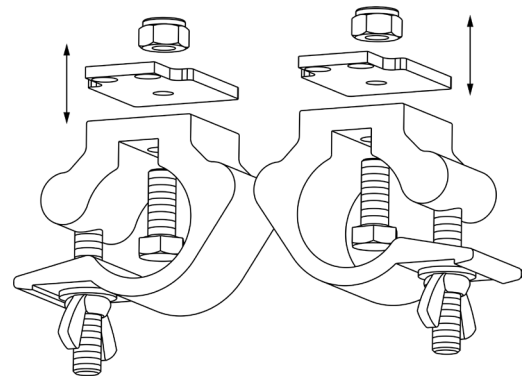
3

4X M5x12



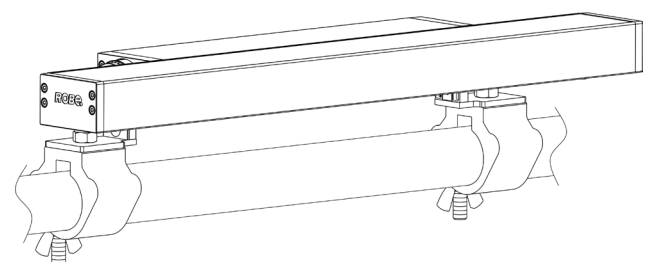
Screw the C-clamp Adaptors on each side with two screws

2



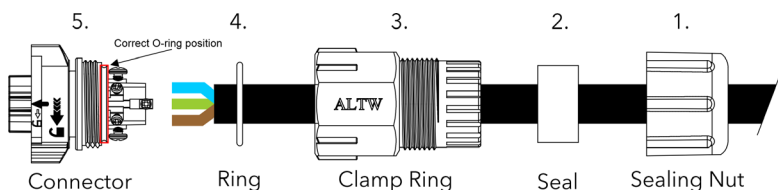
Two times screw the C-clamp and base (C-clamps) with the screw and self-locking nut.

4



Place the fixture on the tubular structure and tighten the wing nuts on the C-clamp adaptors on each side.

STEP 2 POWER CABLE - GLAND INSTALLATION AND CONNECTION



1. Slide the Sealing Nut (1) on the cable as is shown in the picture.
2. Slide the seal (2) on the cable. Always use the seal appropriate to your type of cable. There are only two possible types with 10,5 mm and 15 mm diameter.
3. Slide the clamp ring (3) as is shown in the picture. The seal (2) must be pushed into clamp ring (3) slightly.
4. Then, slide the O-ring (4) at the cable.
5. Strip about 9 mm of isolation from the end of the wires. Then connect the power wires into terminal block (5), as is shown at wiring connection picture.
6. Put the O-ring (4) on the O-ring edge made on the connector (5), as is shown.
7. Screw the clamp (3) ring on the connector (2), then screw sealing nut (1) on the clamp ring (3).

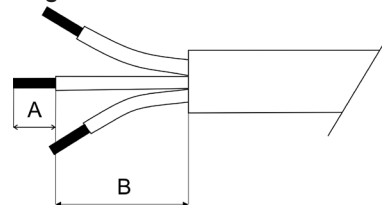
Failure to properly install power connector gland will result in failure of the water tight seal!

Connection – colour coding

Power Connection - Power IN

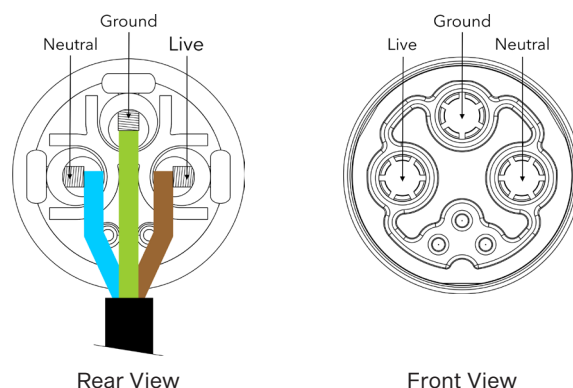
	L	N	GROUND
Core (EU)	Brown	Blue	Green/Yellow
Core (US)	Black	White	Green

Strip these lengths for wire connections



	A	B
Power Connection	7 mm	20

Wiring connection



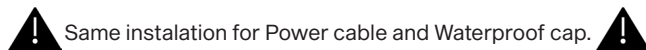
Rear View

Front View

EU color code shown

CONNECTION OF CABLE AND PANEL CONNECTORS

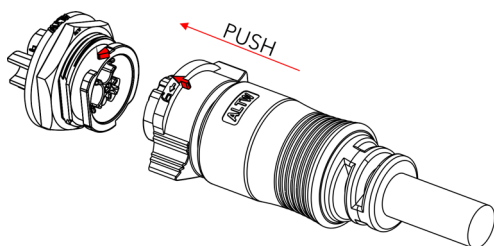
LOCK



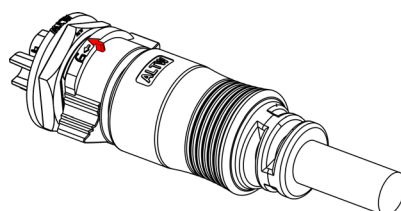
Same installation for Power cable and Waterproof cap.



1



2



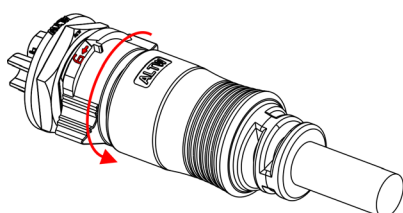
Cable connector mated to panel connector.

Align the arrow symbols on both connectors and push cable connector straight into the panel connector. DO NOT TWIST THE BAYONET LOCK.

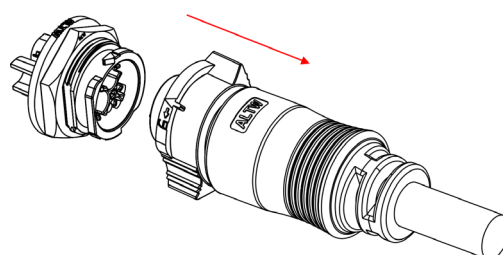
Correct connection should be signaled by silent „click“ sound.

UNLOCK

1



2

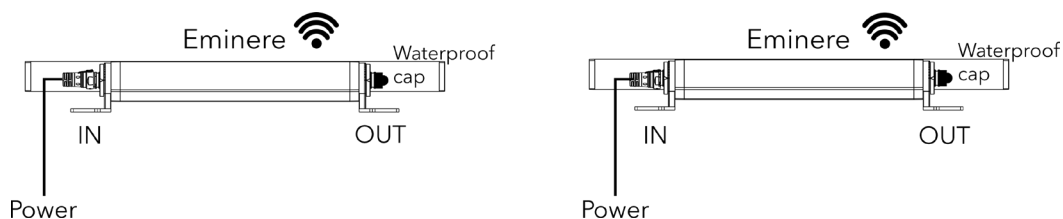


Pull out the cable connector from panel connector smoothly.

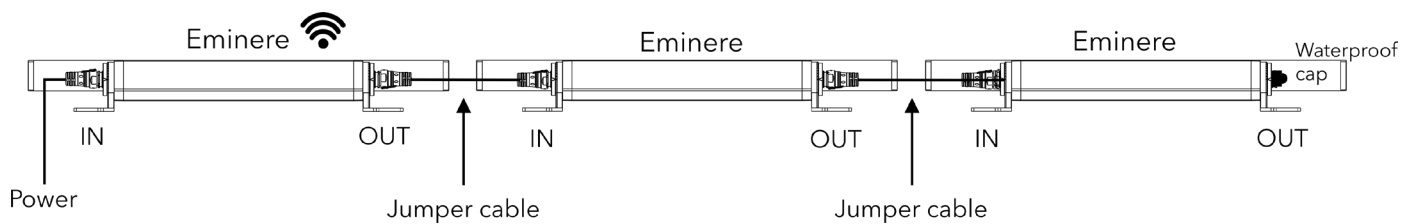
Rotate the bayonet lock counter-clockwise by 30° (same as the arrow direction). Do not rotate clockwise during unmating process!

STEP 3 CONNECTION - WIRELESS VERSION

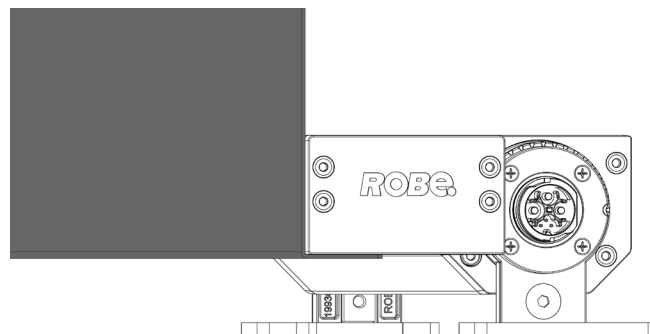
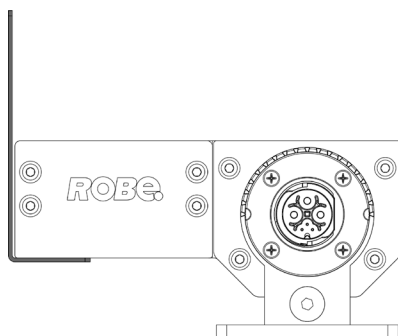
A



B

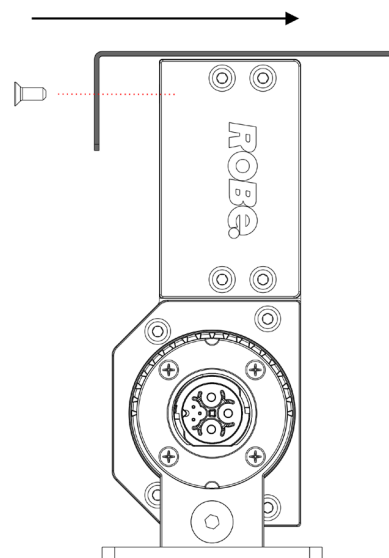
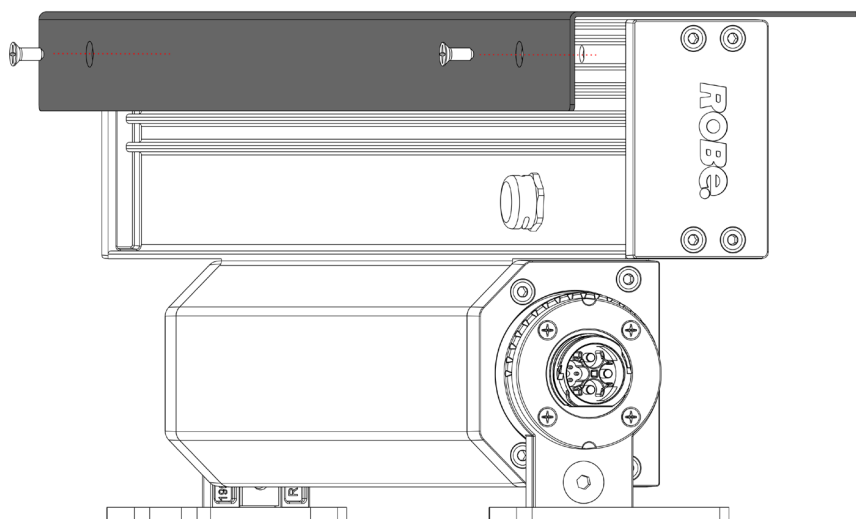


STEP 4 INSTALLATION OF ACCESSORIES - SHIELD



1

2X  M4x10



Fasten the Shield to the Eminere Side Wireless with two screws M4x10 from the bottom side of luminaire (as illustrated).