

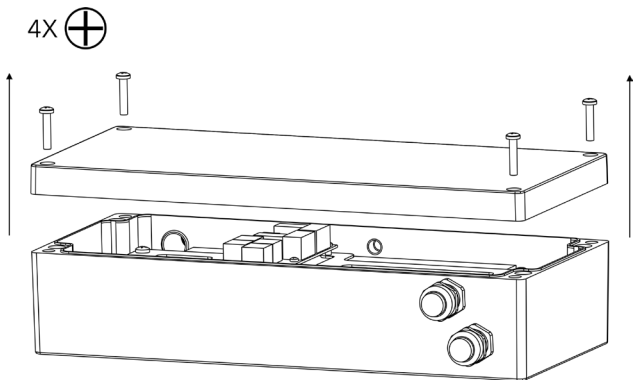
QR code for Installations Instructions



Fixture must be installed by a qualified electrician in accordance with all national and local electrical and construction codes and regulations.

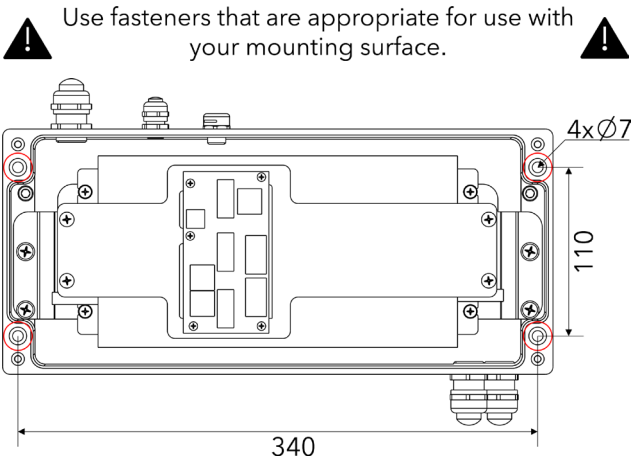


STEP 1
REMOVE THE COVER



Unscrew four screws on top of the cover and remove the cover.

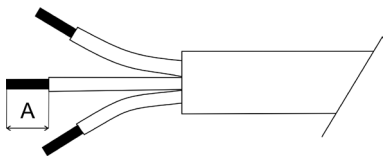
STEP 2
MOUNTING OF E-BOX



Drill four holes to the surface according to mounting holes spacing. Fasten E-box to the surface holes via mounting holes on E-box and four suitable fasteners.

STEP 3
CONNECTION

1



A	
Power Connection	9mm
Data Connection	9mm

Strip these lengths for cable connections.

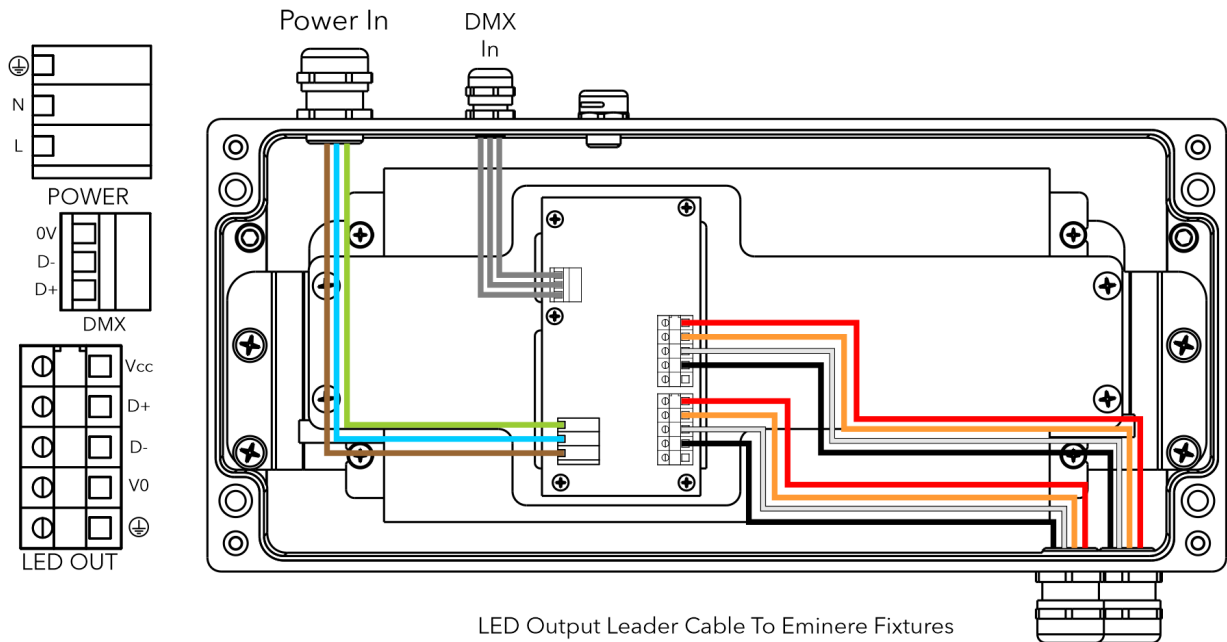
2 Connection - colour coding

	Power Connection - Power IN		
	L	N	GROUND
Core (EU)	Brown	Blue	Green/Yellow
Core (US)	Black	White	Green

TERMINAL BLOCK	LED Unit Connection - CE Leader				
	VCC	D+	D-	0V	GROUND
Colour of Wire	Red	Orange	White	Black	/

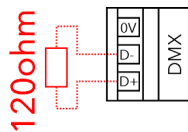
TERMINAL BLOCK	LED Unit Connection - US leader				
	VCC	D+	D-	0V	GROUND
Colour of Wire	Red	Orange	White	Black	Green

3 Wiring connection



For Data and Power - EU color code shown

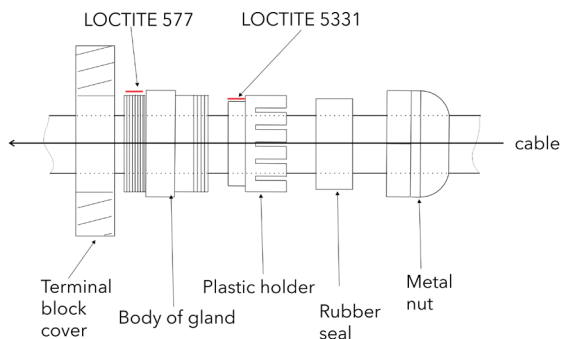
Note: In case that DMX output of DMX controller does not contain 120 Ohm, the 120 Ohm resistor has to be connected between D+ and D-.



STEP 4 CABLE GLAND INSTALLATION

Use wrench size 22 for cable gland M20x1.5
Use wrench size 16 for cable gland M12x1.5

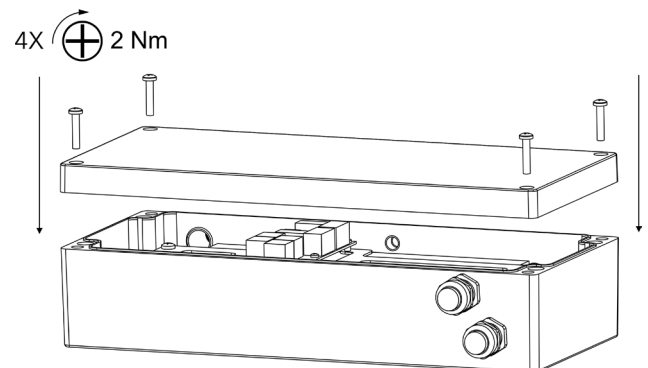
Install Cable glands individually!



Apply Loctite 5331 thread sealant on the plastic holder and Loctite 577 thread locking compound on the gland body in the indicated locations prior to assembly.

Failure to properly install cable glands will result in failure of the water tight seal!

STEP 5 COVER THE E-BOX



Slide the cover back on top of E-box and fasten it with four original screws.
Before applying torque, make sure the thread is clean and functional.