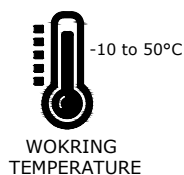


Product Installation guide

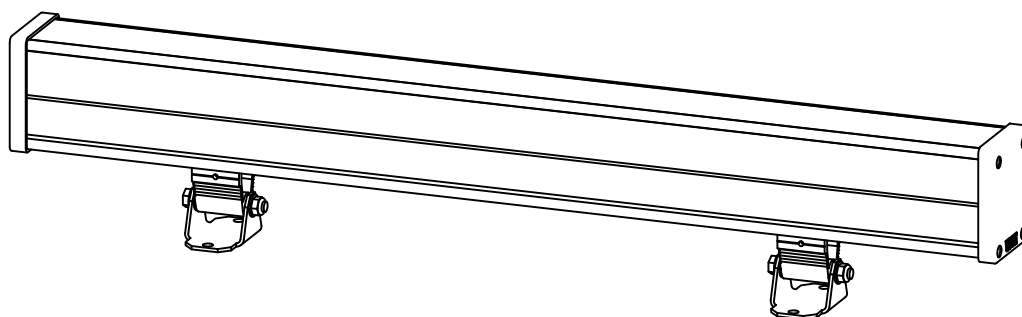
IP66



MAKE SURE THE POWER IS OFF DURING INSTALLATION



Class 3
48 VDC input

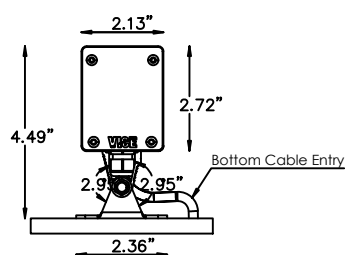


INSTALLATION INSTRUCTIONS

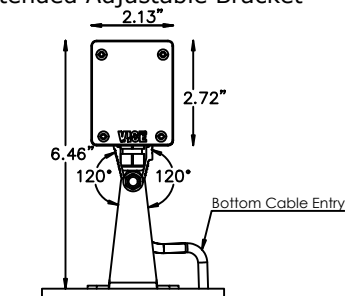
DISCLAIMER

1. Turn off electrical power before starting the installation of the light fixture.
2. The feeding voltage must not exceed the specified fixture voltage.
3. This product must be installed by an eligible electrician.
4. Make sure the luminaire is mounted to a secure structure. Failure to mount the fixture correctly could result in serious injury.
5. The light source of this is not replaceable, When light source reach the end of life the whole luminaire shall be replaced
6. Wear gloves and safety glasses at all times when removing the luminaire from carton, installing, servicing or performing maintenance
7. Do not install damaged product! This luminaire is properly packed to avoid being damaged during transit. Inspect to confirm before installation. Any damaged or broken part during or after assembly should be replaced.
8. Unauthorized repairs or modifications will void warranty.

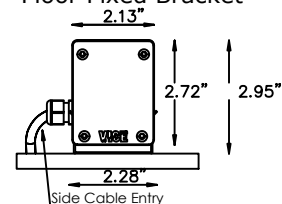
Adjustable Bracket



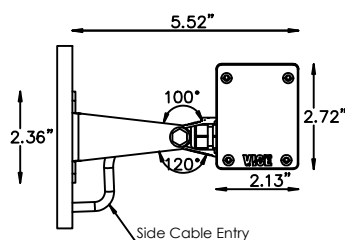
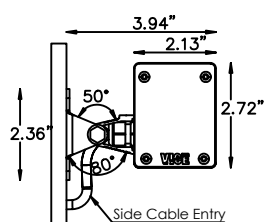
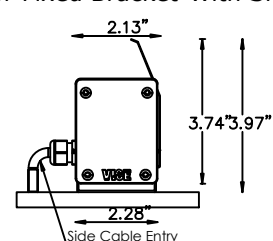
Extended Adjustable Bracket



Floor Fixed Bracket



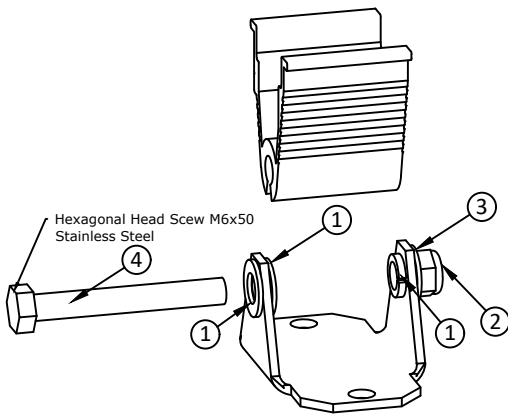
Floor Fixed Bracket-With Shield



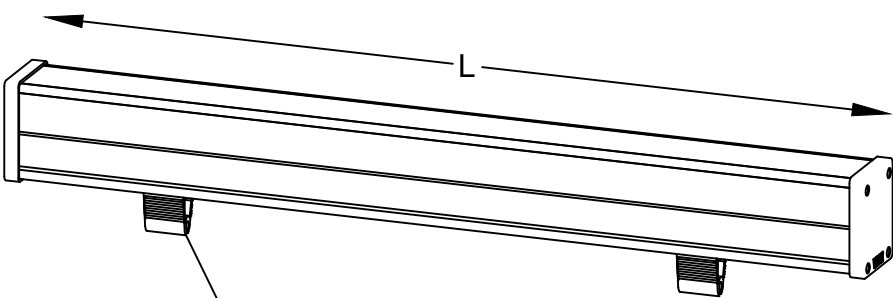
Dimensions in inch.

*Shield is applicable for all mounting types

Brackets Assembly

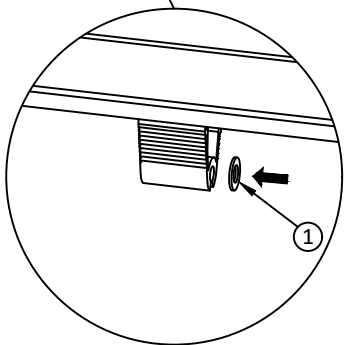


- ① Polycarbonate Washer (x3)
- ② Stainless Steel Prevailing torque Nut-M6 (x1)
- ③ Stainless Steel Spring Washer-M6 (x1)
- ④ Stainless Steel Hexagonal Head Screw-M6x45 (x1)

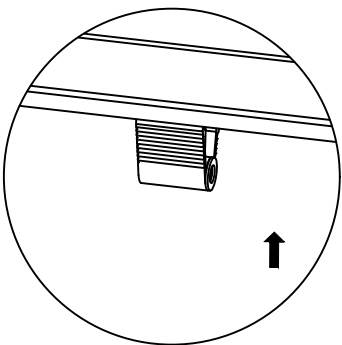


Fixture Code	Length=L
12	12.01 ±0.04 inch
24	23.70 ±0.04 inch
36	35.51 ±0.04 inch
48	47.32 ±0.04 inch

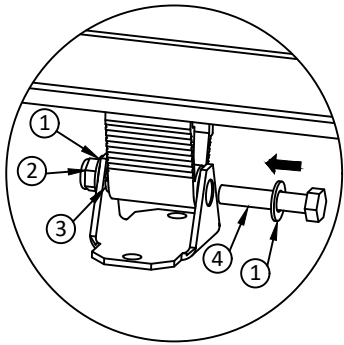
*Code Example:
L5 O ----- 12--



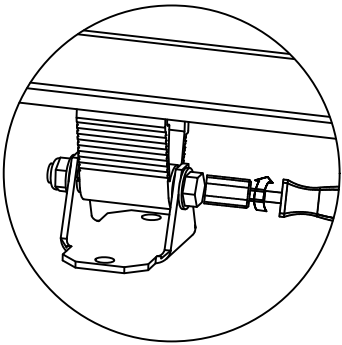
1. Add the polycarbonate washer provided with the fixture.



2. Add the base to the bracket

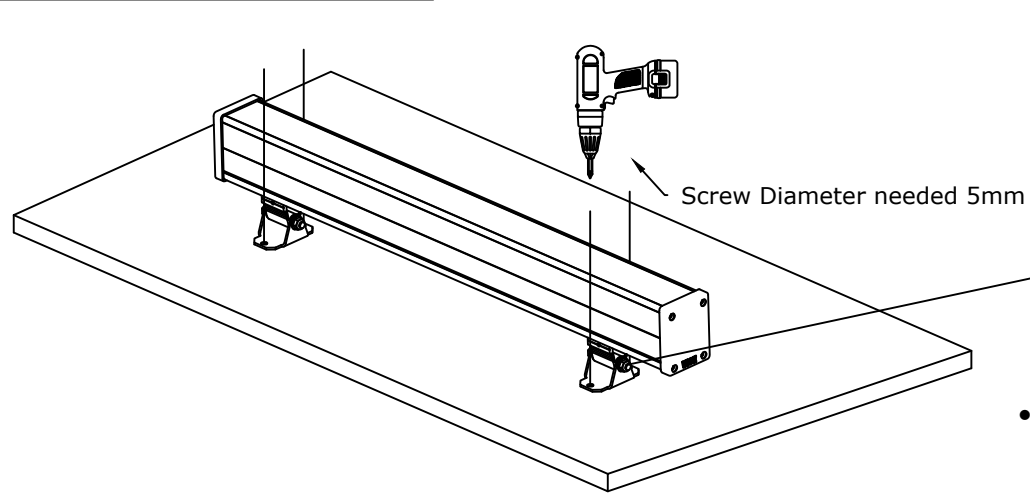


3. Slide the M6 Screw with install the spring Washer and fix it with a stop Nut.



4. Tighten the Screw .

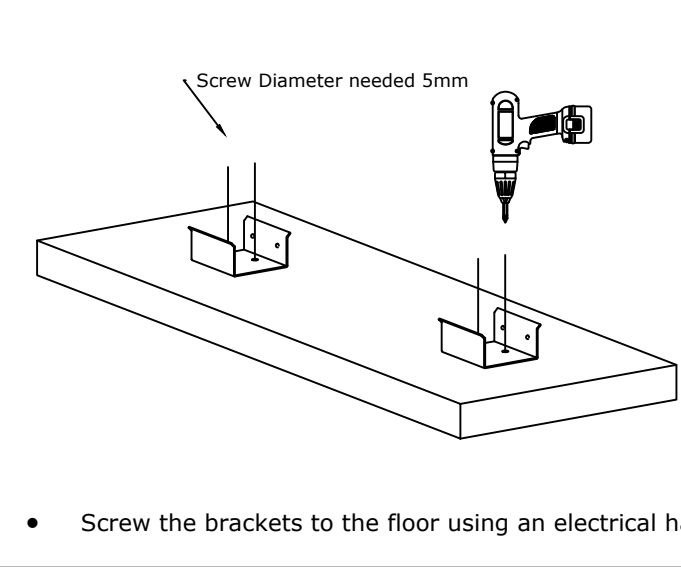
Adjustable Brackets



Screw Diameter needed 5mm

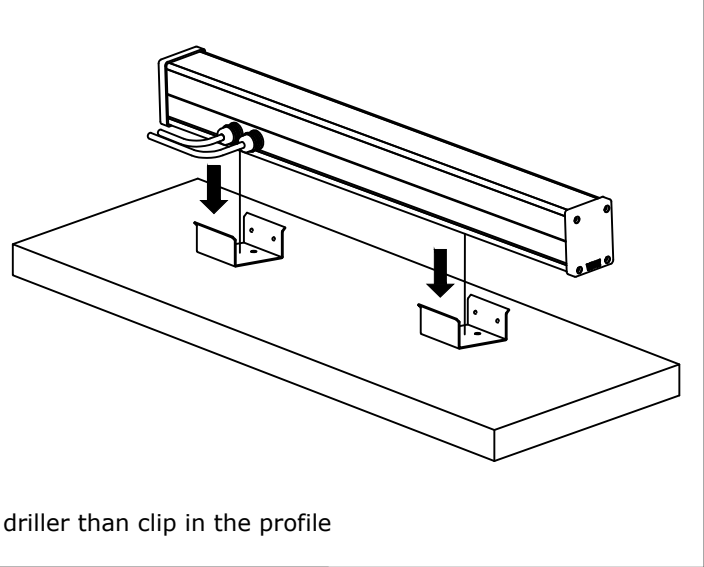
- Make sure the screw of the bracket is tightened.

Floor Fixed Brackets

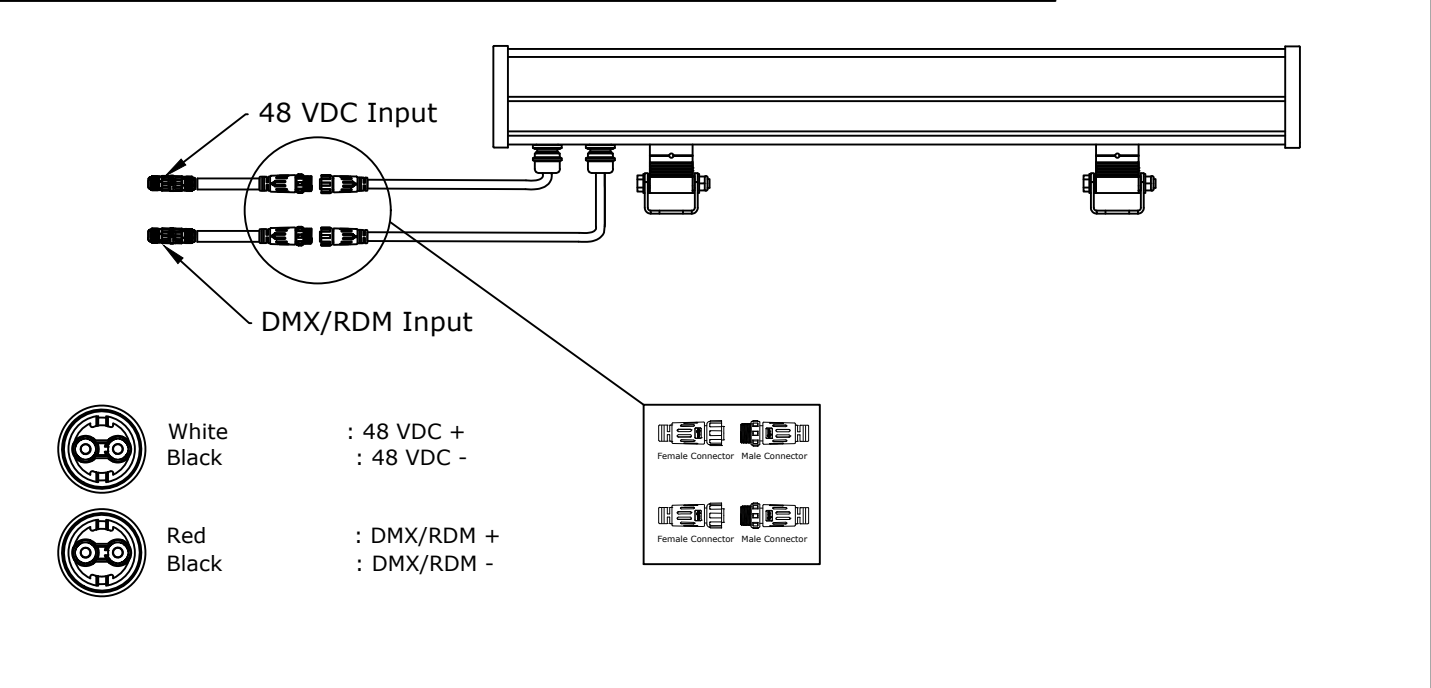


Screw Diameter needed 5mm

- Screw the brackets to the floor using an electrical hand driller than clip in the profile




Electrical Wiring for Individual fixture (Side View)




48 VDC Input


DMX/RDM Input




White : 48 VDC +
Black : 48 VDC -




Red : DMX/RDM +
Black : DMX/RDM -




Female Connector



Male Connector

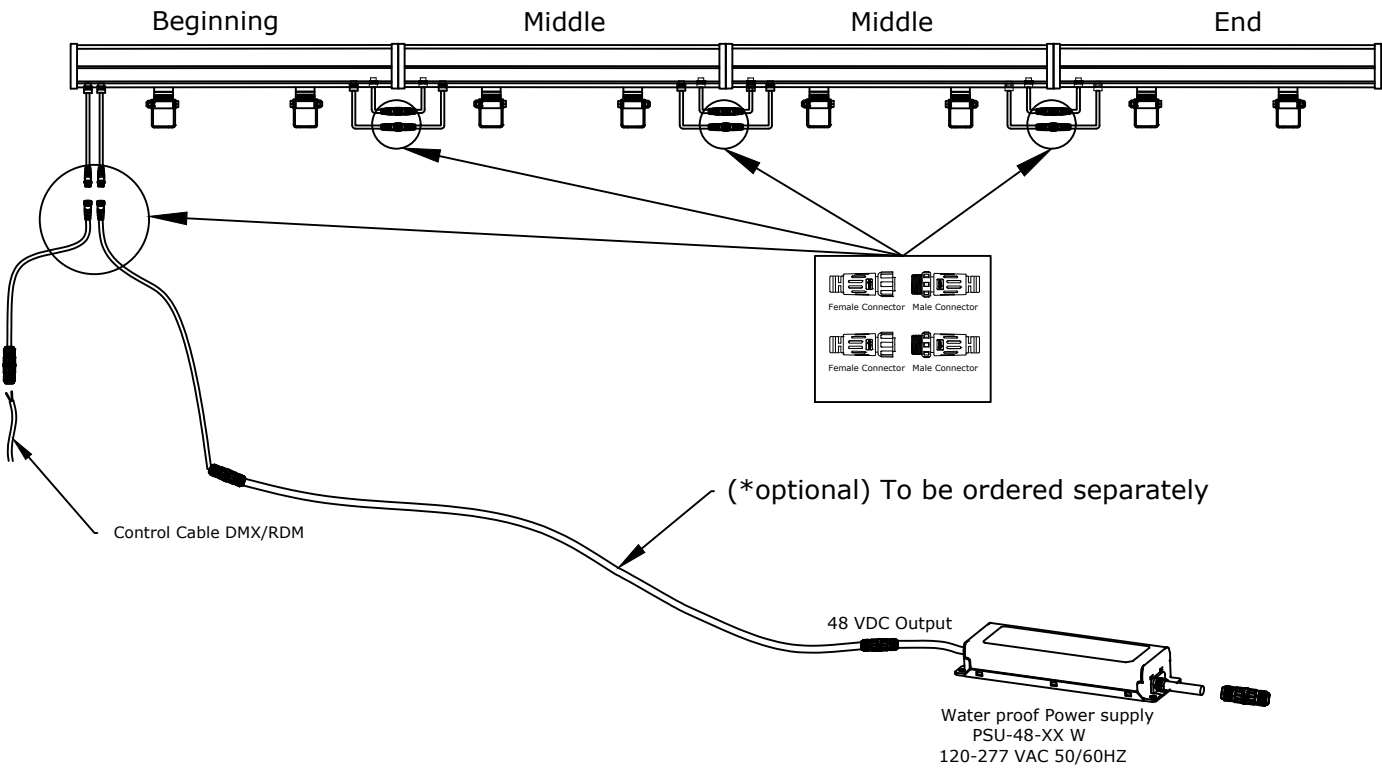



Female Connector




Male Connector

Electrical Wiring for continous run







White : 48 VDC+



Black : 48 VDC-



Brown : DMX/RDM+



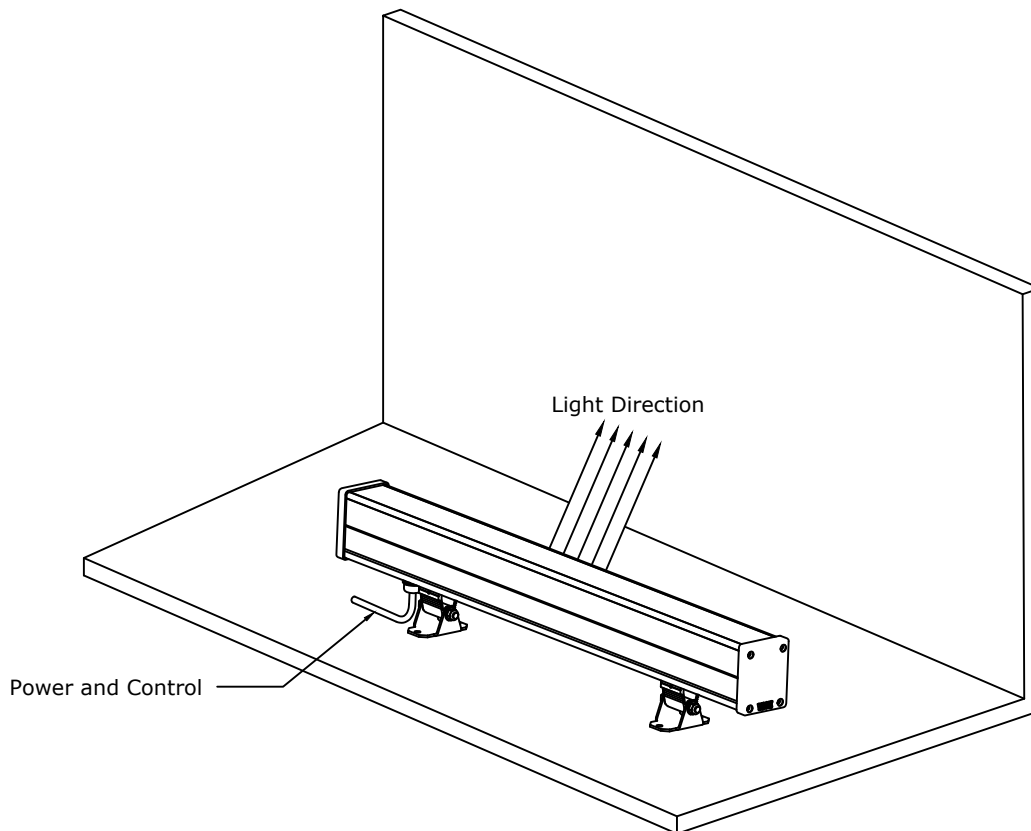
Blue : DMX/RDM-

Power input-277V~ 50/60 Hz			
Power Supply	Power P1(7.6W/ft)	Power P2(11W/ft)	PowerP3(15.2W/ft)
75W-48VDC	8.4 ft	5.8 ft	4.2 ft
100W-48VDC	11.2 ft	7.7 ft	5.6 ft
150W-48VDC	16.7 ft	11.6 ft	8.4 ft
200W-48VDC	22.3 ft	15.5 ft	11.2 ft
Power input-120V~ 50/60 Hz			
Power Supply	Power P1(7.6W/ft)	Power P2(11W/ft)	PowerP3(15.2W/ft)
75W-48VDC	6.7 ft	4.6 ft	3.3 ft
100W-48VDC	7.8 ft	5.4 ft	3.9 ft
150W-48VDC	11.7 ft	8.1 ft	5.9 ft
200W-48VDC	16.7 ft	11.6 ft	8.4 ft



Do not exceed 49.21 feet cable lengths between Power supply and the Beginning

Light Direction For Asymmetrical Optics



Light Direction For Fixtures with Shield

