CALIBER

WALLGRAZER / WALLWASHER

INSTALLATION MANUAL WALLGRAZER / WALLWASHER

INDEX

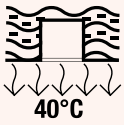
1: INSTALLATION CONDITIONS
2: BRACKETS INSTALLATION
3: LUMEN OUTPUT INSTRUCTIONS

WARNING:
The safety of this fixture is guaranteed only if you comply with these instructions.



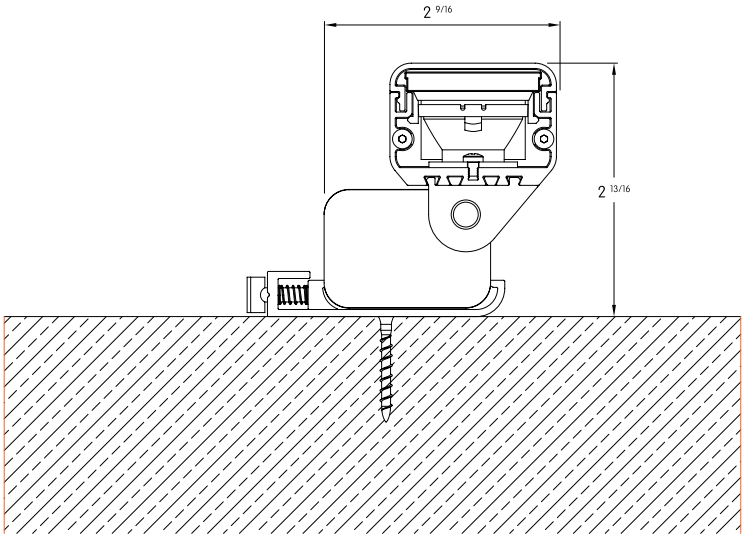
MAKE SURE THE POWER IS OFF DURING INSTALLATION

IP44



THE LOW SURFACE TEMPERATURE (40°C) IMPOSE NO LIMITS ON INSTALLATION

1. INSTALLATION CONDITIONS



Prepare the ceiling conditions according to the dimension table

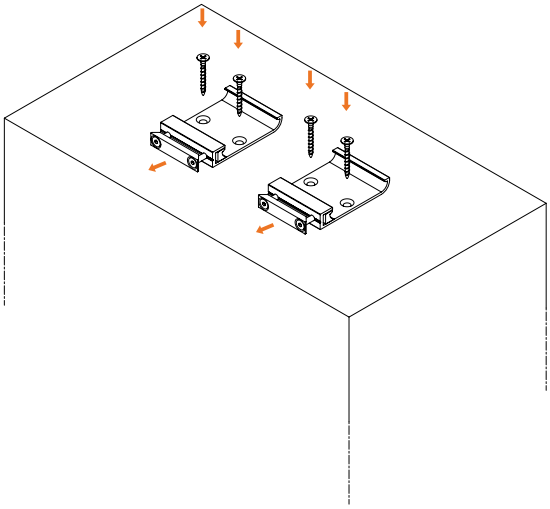
Porfile Sizes (mm)	Profile Exact Dimensions (mm)			Profile Sizes (ft)	Profile Exact Dimensions (ft)		
	Length	Width	Depth		Length	Width	Depth
300	308	72	88	1	1ft 1/8in	0ft 2 13/16 in	0ft 3 7/16 in
600	608	72	88	2	1ft 11 1/2in	0ft 2 13/16 in	0ft 3 7/16 in
900	908	72	88	3	2ft 11 3/4in	0ft 2 13/16 in	0ft 3 7/16 in
1200	1208	72	88	4	3ft 11 9/16in	0ft 2 13/16 in	0ft 3 7/16 in

2. BRACKETS INSTALLATION

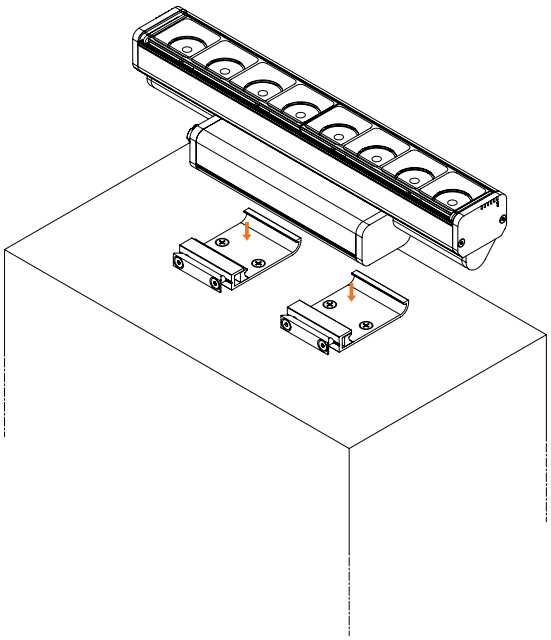
WARNING: Shock hazard. Serious injury or death may occur.
Turn Off power before servicing or installing. Wire according to local and national codes. This product shall be installed by a qualified electrician.



1. ▸ Mount the brackets by fixing the screws into the designated holes.
▸ Loosen the screws on the side so we can put the profile.



2. ▸ Lay down the grazer on the brackets.

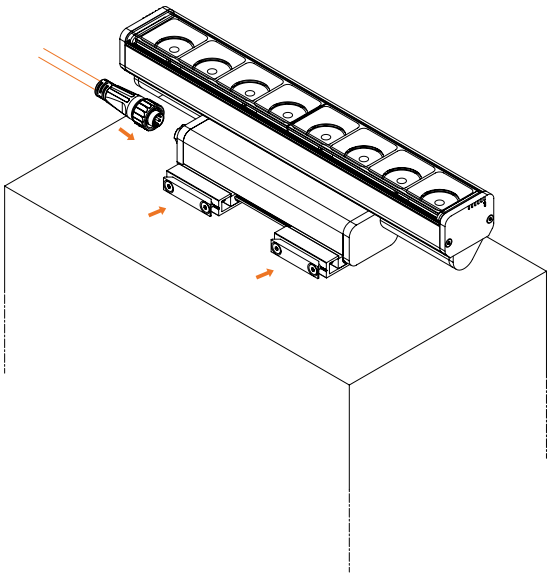


WARNING: Failure to secure safety cables can lead to injury or death!

2. BRACKETS INSTALLATION

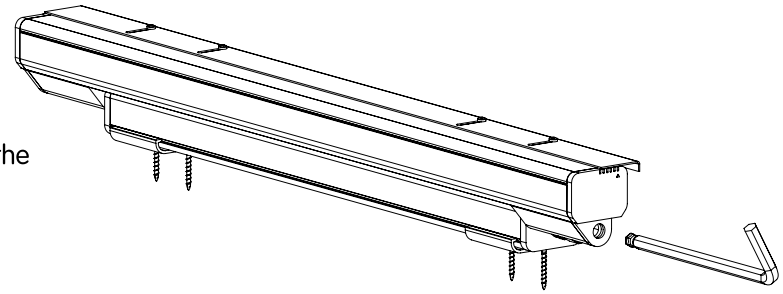
3.

- Tighten the screw on the side of the brackets to fix the profile.
- Connect the main electric cable to the connector and connect it to the profile.



4.

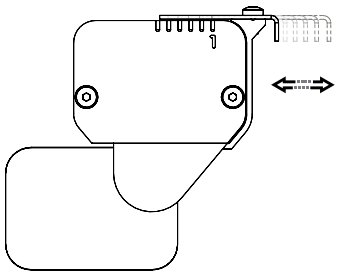
- Insert an 8 mm Allen key from the side into the locking screw inside the hinge bracket, then tighten it to lock the hinge rotation.

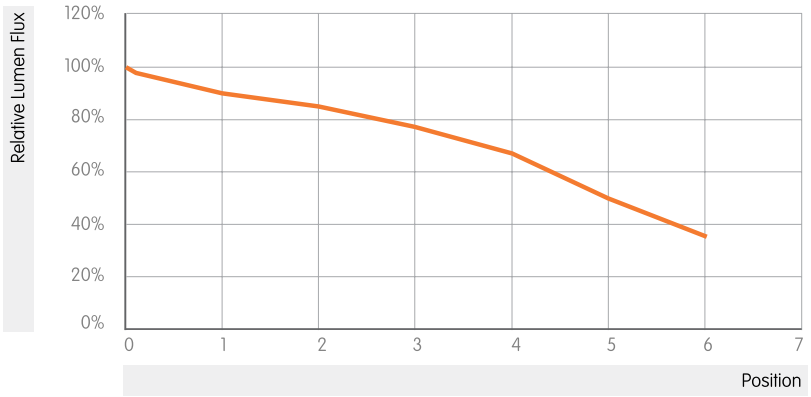


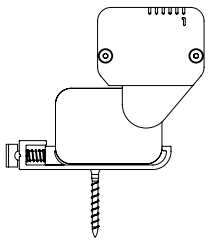
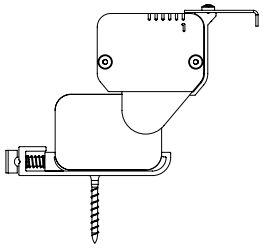
WARNING: Failure to secure safety cables can lead to injury or death!

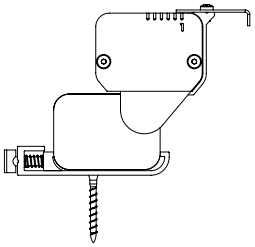
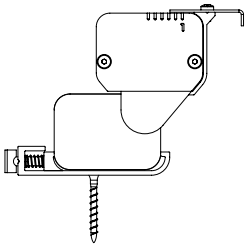
3. LUMEN OUTPUT INSTRUCTIONS

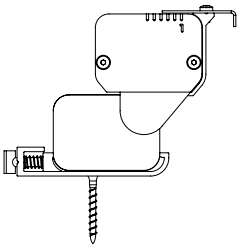
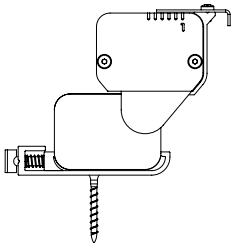
LUMEN OUTPUT % BASED ON THE SHIELD'S POSITION

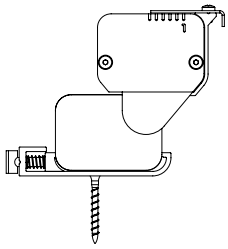




100%	90%
	

85%	78%
	

66%	50%
	

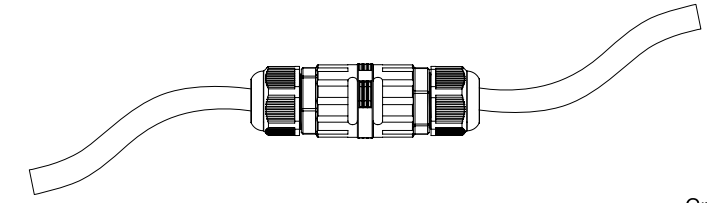
35%


LINE-TO-LINE CONNECTOR:

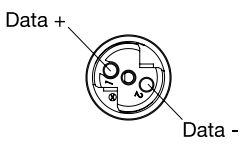
When Provided with Line-to-Line Connectors, fixtures will be Type 2 (Daisy chained) as show on page 3 and will have an Input cable and an Output cable with specific length.
These Cables shall be connected and terminated On-site.

Line-to-Line Connectors will have a separate instruction manual included in the fixture's packaging, giving detailed instructions on how to connect the leads properly. This step requires following the below wire labeling closely to prevent any damage to the fixtures.

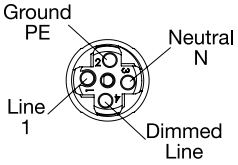
Failure to follow the wiring color coding and connectors pin labeling will void the fixtures warranty.



NON-DIM OR PHASE DIMMING



0-10V DIM OR DMX DATA



3 WIRES DIMMING

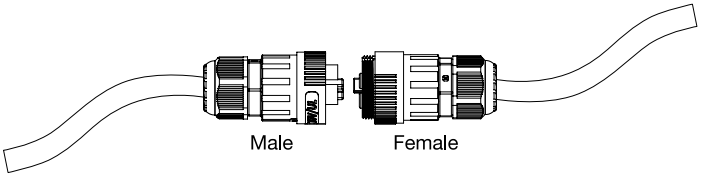
For 0-10v dimming, the fixture are provided with two (2) cable leads, one with a 3 pin connector for power and the other with 2 pins connector for dimming wires. follow below connector labeling for termination of wires.

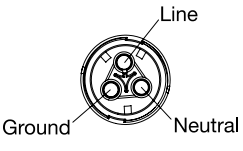
MALE / FEMALE

When fixtures are ordered for continuous runs, (Daisy Chained), fixtures will be provided with MALE / FEMALE Connectors.

Connectors are factory installed on Input and Output cables leads.

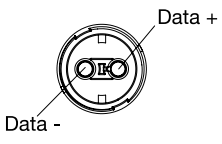
Failure to follow the wiring color coding and connectors pin labeling will void the fixtures warranty.



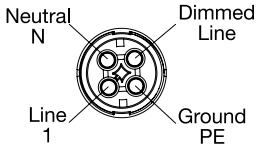


3 Pin Female Connector
Upper View

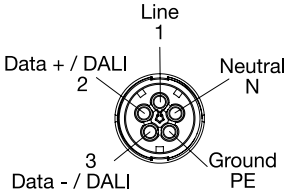
NON-DIM OR PHASE DIMMING



0-10V DIM OR DMX DATA



3 WIRES DIMMING



DALI DIMMING

WARNING: The connectors pins labeling can be found inside connector, embossed on the wire terminals. Always double check factory wiring order before connecting terminating the cables on-site.

Bold Lighting
1349 Old 41 Hwy NW Suite 150, Marietta, GA 30060, USA
info@boldlighting.us www.boldlighting.us t: +1-678-903-4061