

Product Installation guide

IP20



For Indoor use only



DON'T TOUCH
THE LED !



25°C

RECOMMENDED ROOM
TEMPERATURE



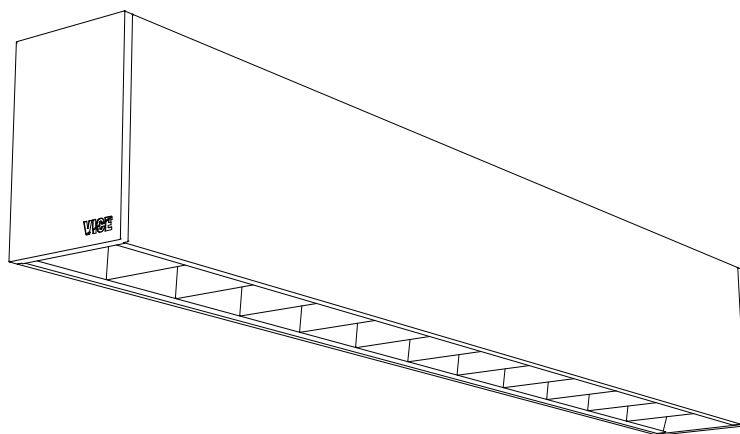
MAKE SURE THE POWER
IS OFF DURING INSTALLATION



120-277V~
50/60 Hz



RISK OF FIRE AND
ELECTRICAL SHOCK



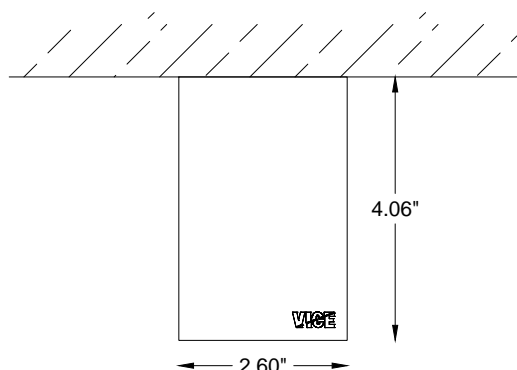
INSTALLATION INSTRUCTIONS

DISCLAIMER

Please read all instructions before beginning installation:

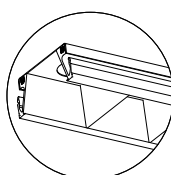
1. Turn off electrical power before starting the installation of the light fixture.
2. The feeding voltage must not exceed the specified fixture voltage.
3. This product must be installed by an eligible electrician.
4. Make sure the luminaire is mounted to a secure structure. Mounting the fixture in inappropriate way could lead to serious injury.
5. This luminaire is class 1, it must be earthed in a reliable way.
6. The light source of this luminaire shall only be replaced by the manufacturer, his service agent or a similar qualified person.
7. Wear gloves and safety glasses at all times when removing the luminaire from carton, installing, servicing or performing maintenance
8. 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.
9. Unauthorized repairs or modifications will void warranty.

Section View:



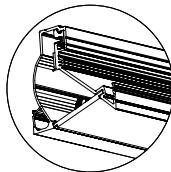
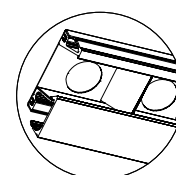
Dimensions in inch

Applicable optics:



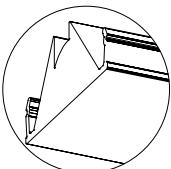
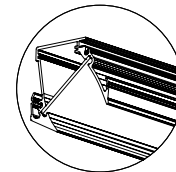
1.Symmetrical Baffles

2.Grazing Baffles



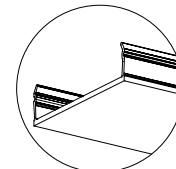
3.CutOff Washer

4.Kick Reflector



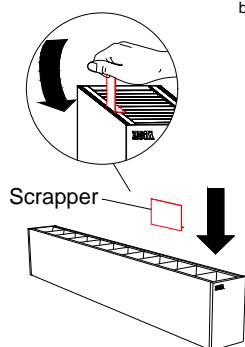
5. linear Lens

6.Opal & Prismatic

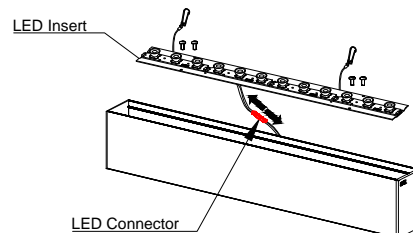
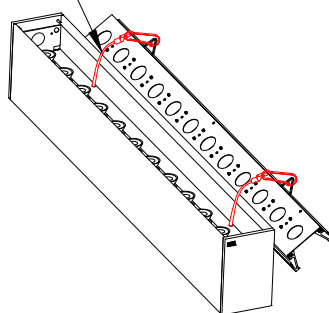


Product Installation guide

Dismantling the fixture



Safety cable (Applicable only with symmetric baffles, Grazing baffles, CutOffWasher and Kick Reflector)



Handle and store the Components in a safe place.

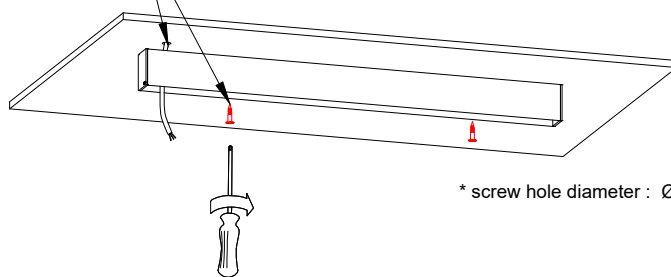
1 Use the scraper to remove the optic.

2 Unlock safety cable.

3 Unscrew and dismantle the LED insert and detach the LED connector.

Fixing the Fixture

Mains Cable and fixation screws to be provided by the installer



* screw hole diameter : Ø 7 mm

Terminal Block Connection

Non Dimmable



L - Line
⊕ - Earth
N - Neutral

1-10V Dimmable

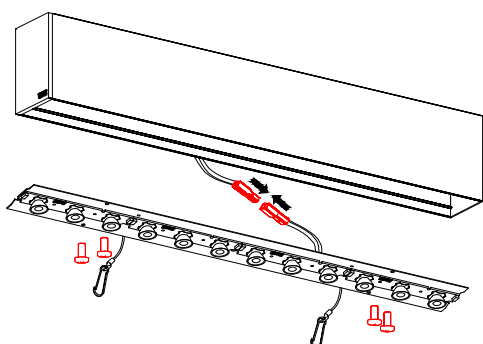
L - Line
⊕ - Earth
N - Neutral



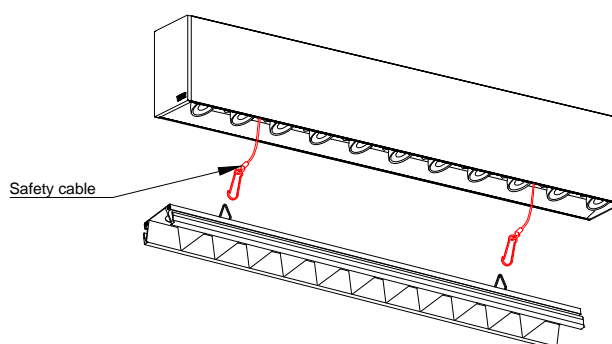
DIM +
DIM -

- 4
- Insert the mains cable.
 - Fix the profile on the surface using appropriate screws.
 - Connect the wires in the terminal block.

Assembling the Fixture



- 5
- Join the LED connector.
 - Screw the LED insert.



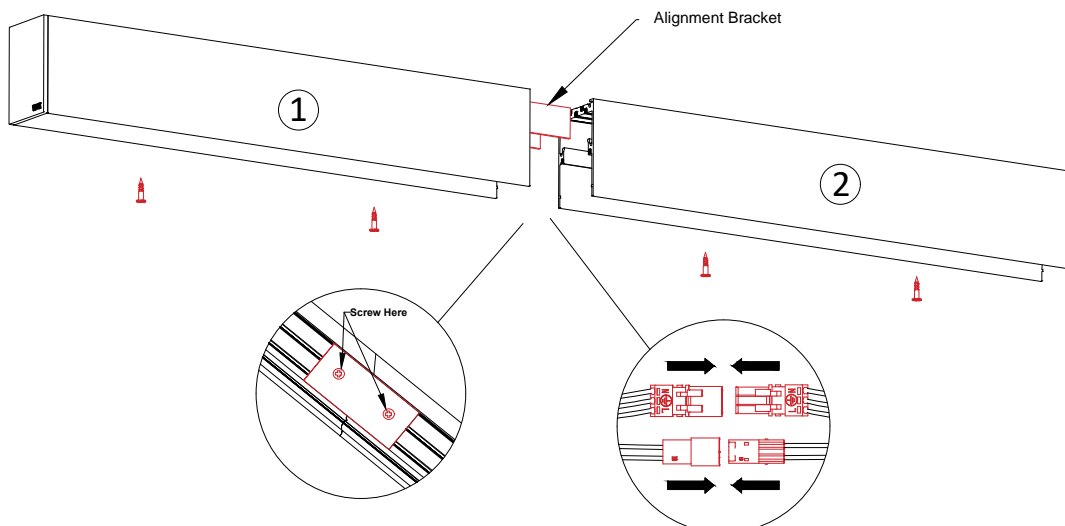
- 6
- Lock in the Safety cable(when applicable).
 - Clip in the Optic/Diffuser in its place.



Make sure the safety cable and the clipping are done correctly and put in a way that won't damage the components.

Product Installation guide

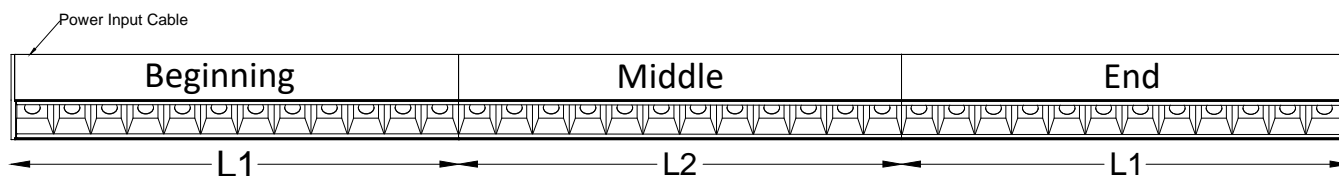
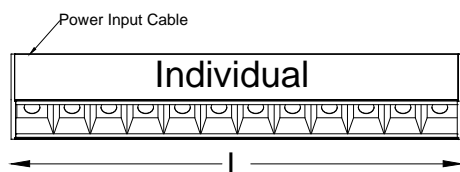
For continuous Run



- A**
- Fix the first fixture in it's position.
 - Install and fix the second fixture next to the first one.
 - Slide the alignment bracket between the two fixtures and screws it.

- B**
- Join the electrical /control connectors together.

Annexe A



*Code Example:

L6 I SM - - - - - I 48 I (Individual)
 L6 I SM - - - - - I 48 B (Beginning)
 L6 I SM - - - - - I 48 M (Middle)
 L6 I SM - - - - - I 48 E (End)

Length Code*	L (Inch) (Two End Caps)	L1 (Inch) (One End Cap)	L2 (Inch) (No End Cap)
12	12.17	11.89	11.65
24	23.74	23.48	23.23
36	35.31	35.06	34.80
48	46.89	46.63	46.38
60	58.46	58.21	57.95
70	70.08	69.82	69.57
82	81.65	81.40	81.14
93	93.23	92.97	82.72
105	104.80	104.55	104.29
116	116.38	116.12	115.87

*Code Example: L6 I SM - - - - - I 48 -



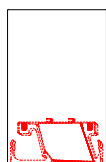
For the continuous make sure not to exceed 600W on a single feeding input.

Annexe B

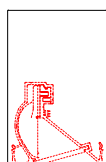
Asymmetrical optics:

Below section views shows the light direction and the power feeding location for the asymmetrical optic.

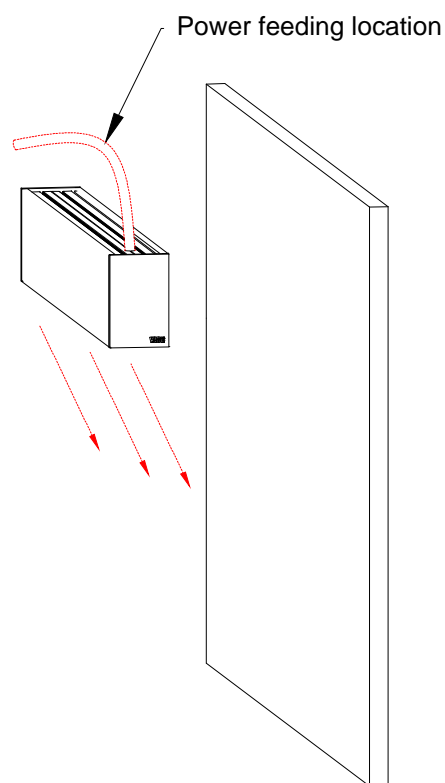
Grazing Baffles



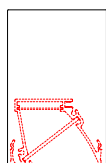
CutOff Washer



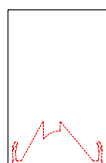
Light Direction



Kick Reflector



Asymmetrical Lens



Light Direction