

Product Installation guide

IP20



For Indoor use only



DON'T TOUCH
THE LED !



25°C

RECOMMENDED ROOM
TEMPERATURE



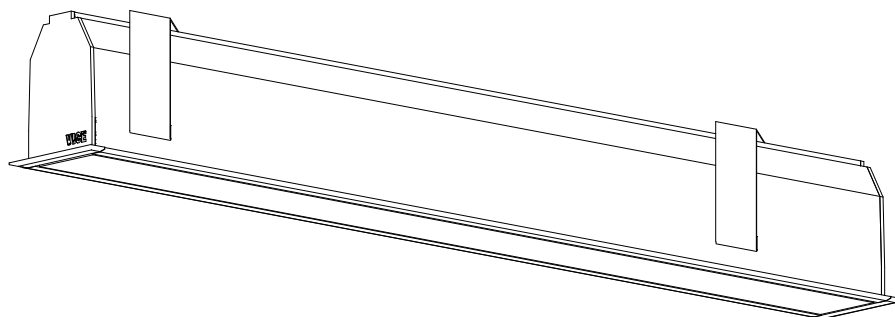
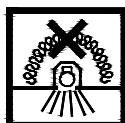
MAKE SURE THE POWER
IS OFF DURING INSTALLATION



220-240V~
50/60 Hz



RISK OF FIRE AND
ELECTRICAL SHOCK



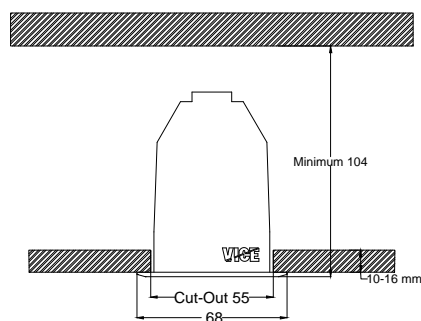
INSTALLATION INSTRUCTIONS

DISCLAIMER

Please read all instructions before beginning installation:

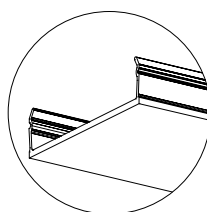
1. Turn off electrical power before starting the installation of the light fixture.
2. The feeding voltage must not exceed the specified fixture voltage.
3. This product must be installed by an eligible electrician.
4. Make sure the luminaire is mounted to a secure structure. Mounting the fixture in 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:

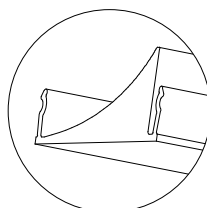


Dimensions in mm

Applicable optics:



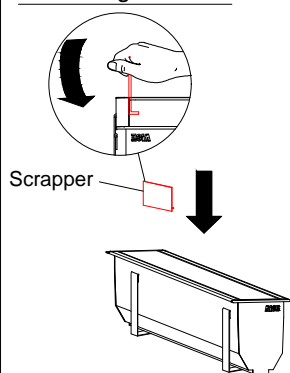
1. Opal & Prismatic



2. Asymmetrical Linear Lens

Product Installation guide

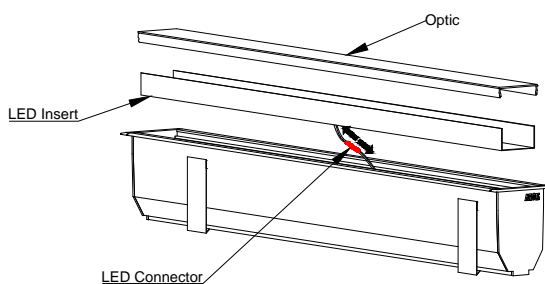
Dismantling the fixture



- 1 Use the scraper to remove the optic.



Handle and store the Components in a safe place.

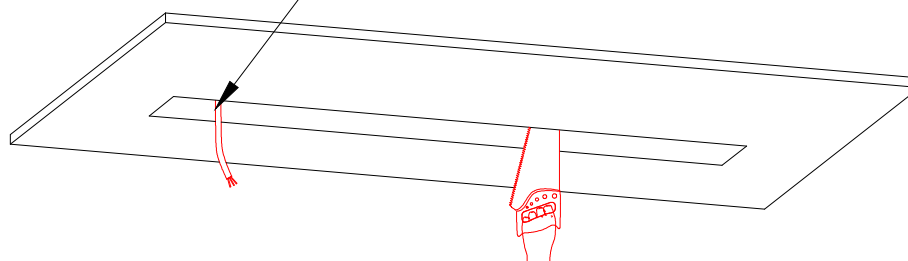


- 2
 - Remove the optic.
 - Unscrew and dismantle the LED insert and detach the LED connector.

Preparing the area

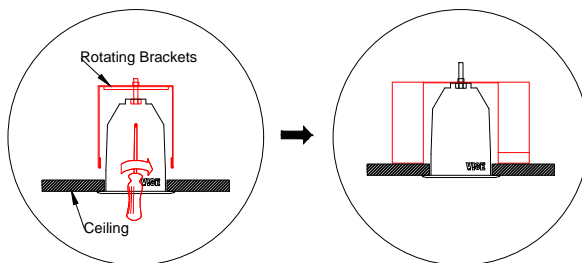
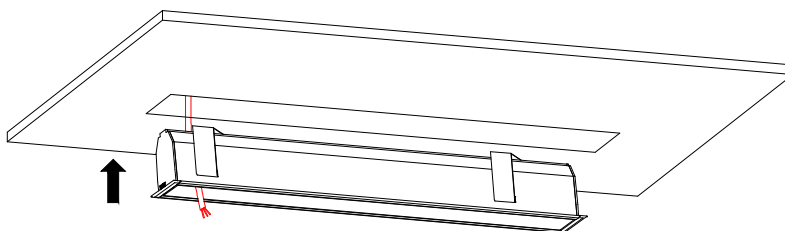


Mains Cable to be provided by the installer



- 3
 - Cut the Ceiling in a rectangular shape respecting the Cut-Out Dimensions(L x 55 mm).
 - Make sure to have access to the Mains cable.

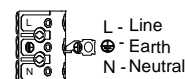
Assembling the Fixture



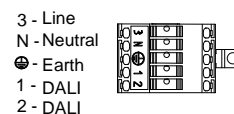
- 4
 - Insert the mains cable
 - Lift the profile to the ceiling.
 - Rotate the brackets using a screw driver to fix the luminaire.
 - Connect the wires to the terminal block as shown.

Terminal Block Connection

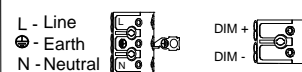
Non Dimmable



DALI Dimmable



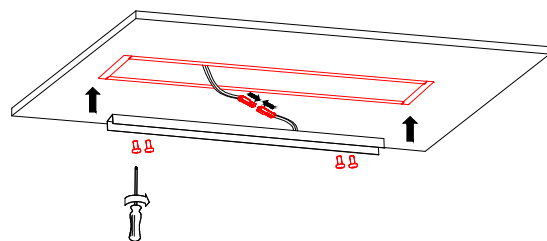
1-10V Dimmable



Product Installation guide

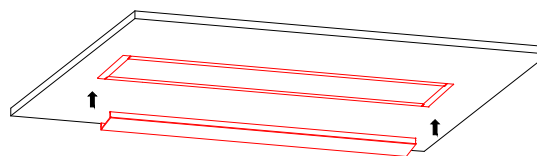


Make sure the safety cable and the clipping are done correctly and put in a way that won't damage the components.



5

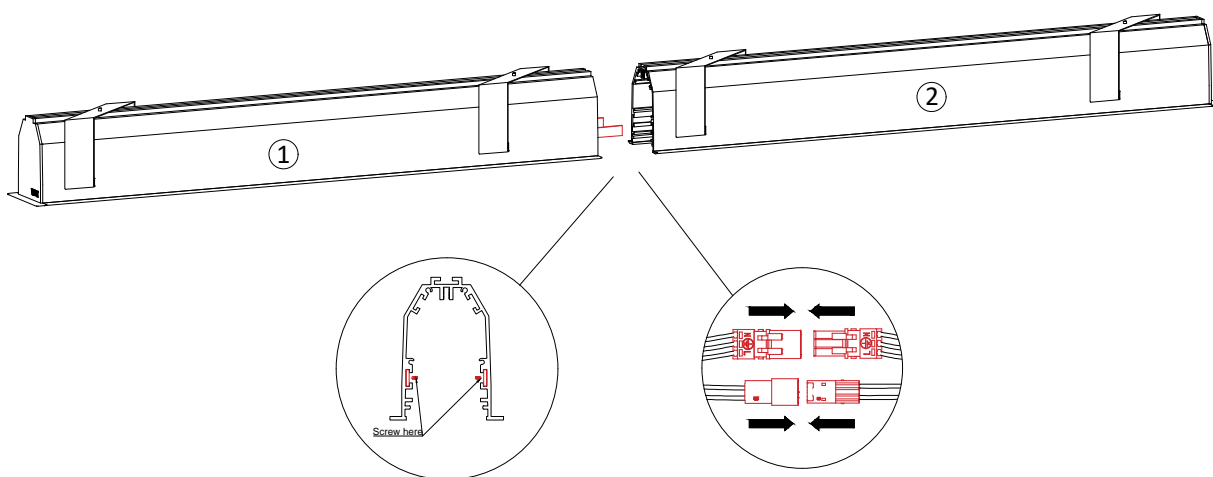
- Join the LED connector.
- Screw the LED insert.



6

- Clip in the Optic/Diffuser in its place.

For continuous Run



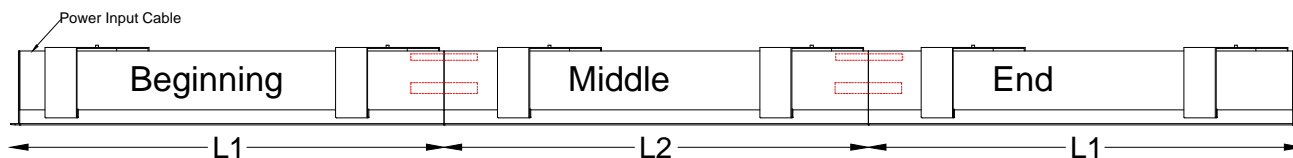
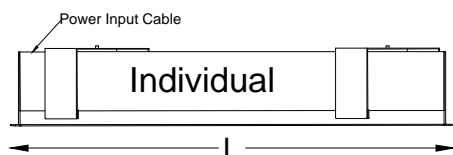
A

- Fix the first fixture in its 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:

L5 I RW ----- I 120 I (Individual)
 L5 I RW ----- I 120 B (Beginning)
 L5 I RW ----- I 120 M (Middle)
 L5 I RW ----- I 120 E (End)

Product Installation guide

Length Code*	L (mm) (Two End Caps)	L1 (mm) (One End Cap)	L2 (mm) (No End Cap)	Weight (Kg)*
60	612	601	591	3
70	710	699	689	4
80	808	797	787	4
90	906	895	885	5
100	1004	993	983	5
110	1102	1091	1081	6
120	1200	1189	1179	6
130	1298	1287	1277	7
140	1396	1385	1375	7
150	1494	1483	1473	8
160	1592	1581	1571	8
170	1690	1679	1669	9
180	1788	1777	1767	9
190	1886	1875	1865	10
200	1984	1973	1963	10
210	2082	2071	2061	11
220	2180	2169	2159	12
230	2278	2267	2257	13
240	2376	2365	2355	14
250	2474	2463	2453	14
260	2572	2561	2551	15
270	2670	2659	2649	16
280	2768	2757	2747	16
290	2866	2855	2845	17
300	2964	2953	2943	17

*Code Example: L5 I RW - - - - - I **120** -

*For the heaviest optic available

LED Load (W/m)	Maximum running length (meter)
10	140
15	95
22	60
30	45
42	30



Make sure not to exceed the maximum allowed running length at continuous run.

Annexe B

Asymmetrical optics:

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

Asymmetrical Linear Lens

