

Product Installation guide



For Indoor use only



DON'T TOUCH
THE LED !



25°C

RECOMMENDED ROOM
TEMPERATURE



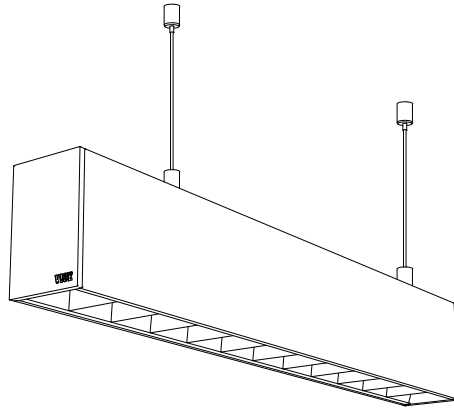
MAKE SURE THE POWER
IS OFF DURING INSTALLATION



120-277V~
50/60 Hz



RISK OF FIRE AND
ELECTRICAL SHOCK



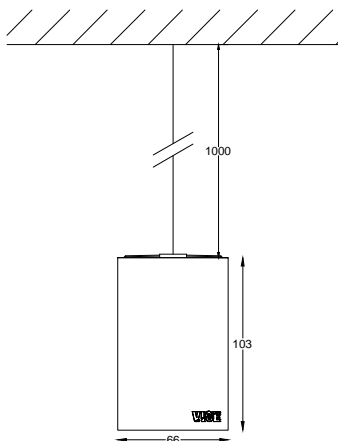
INSTALLATION INSTRUCTIONS

DISCLAIMER

Please read all instructions before beginning installation:

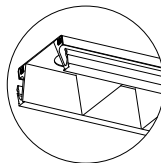
1. Turn off electrical power before starting the installation of the light fixture.
2. The feeding voltage must not exceed the specified fixture voltage.
3. This product must be installed by an eligible electrician.
4. Make sure the luminaire is mounted to a secure structure. Mounting the fixture in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



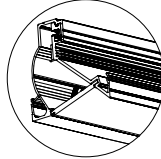
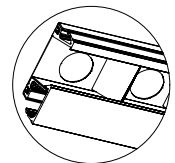
Dimensions in mm

Applicable optics:



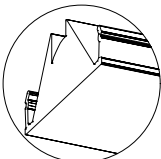
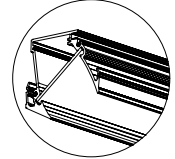
1.Symmetrical Baffles

2.Grazing Baffles



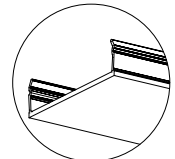
3.CutOff Washer

4.Kick Reflector



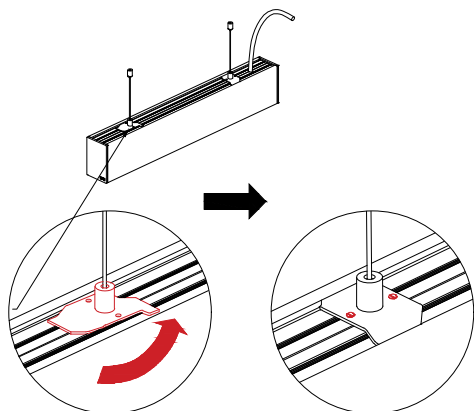
5. linear Lens

6.Opal & Prismatic



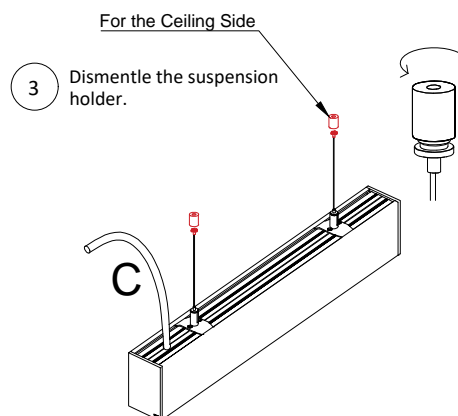
Product Installation guide

For Individual Fixture

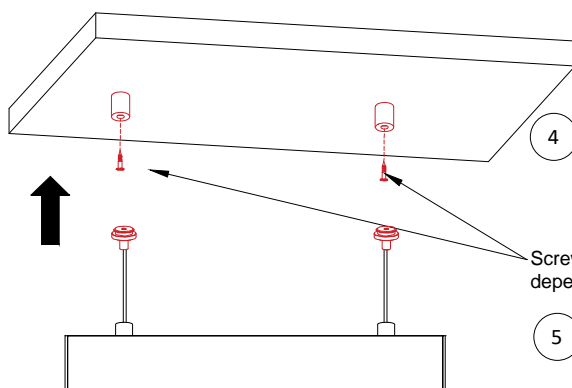


1 Place the suspension bracket and rotate it into place.

2 Tighten the screws to fix it in place.



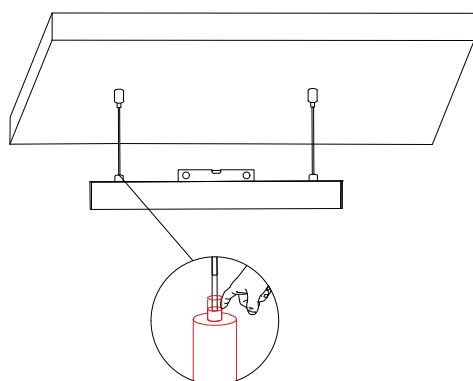
3 Dismantle the suspension holder.



4 Screw the suspension to the ceiling .

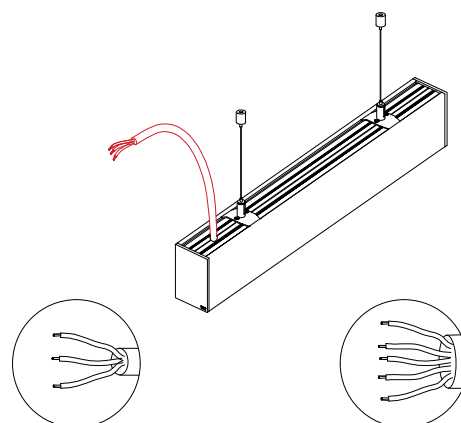
! Screws must be provided by the installer depending on ceiling type.

5 Lift the profile than tighten both parts of the suspension together.



6 Press and hold the gripper of the lower part of the suspension to fix the aircraft cable in place.
Make sure the fixture is straight before cutting the excess aircraft cable.

7 Connect the Cable following the below colors for power input:



Power Input 3 Poles Suggestion :
H05VV-F 3G0.75

Brown : Line
Blue: Neutral
Green/Yellow: Earth

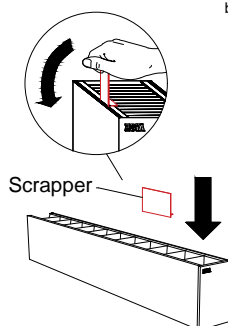
Power Input 3 Poles Suggestion :
H05VV-F 5G0.75

Brown : Line
Blue: Neutral
Green/Yellow: Earth
Grey : DALI/DIM +
Black : DALI/DIM -

Product Installation guide

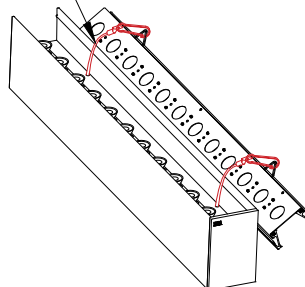
For Continuous Run

Dismantling the fixture



1 Use the scrapper to remove the optic.

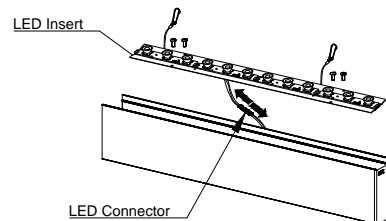
Safety cable (Applicable only with symmetric baffles, Grazing baffles, CutOffWasher and Kick Reflector)



2 Unlock safety cable.



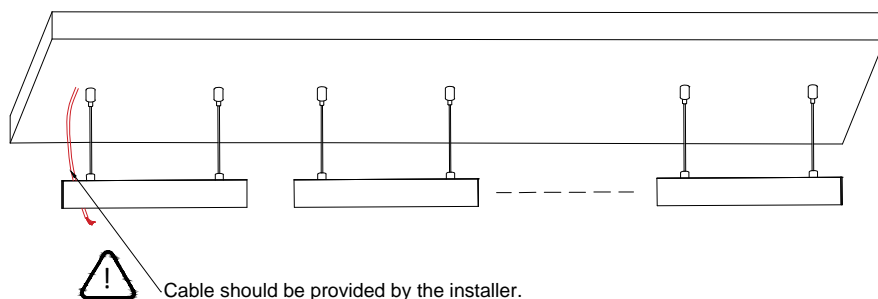
Handle and store the Components in a clean and safe place.



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

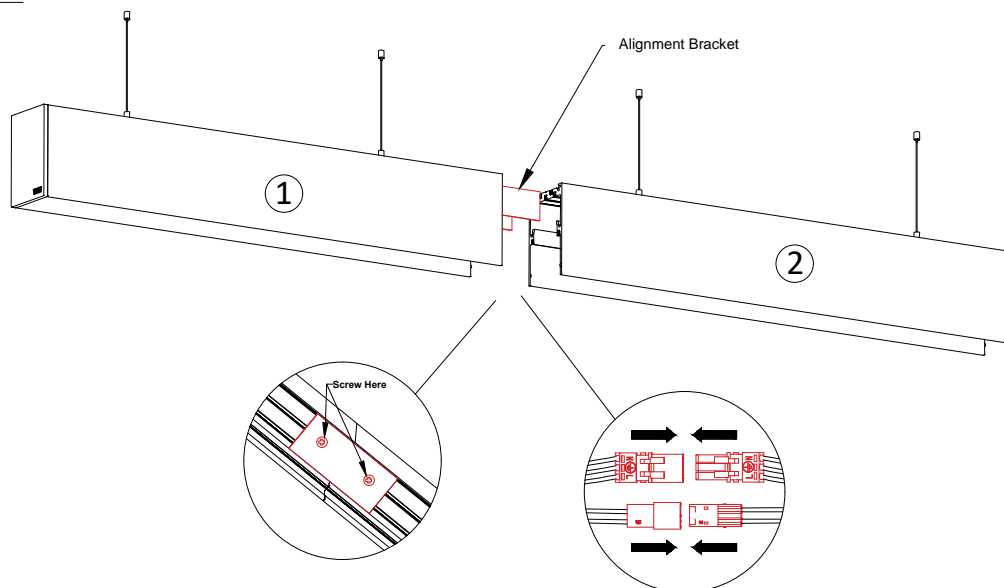
4 Fix the Fixture to the ceiling as shown in page 2.

5 Connect the cable to the Terminal Block.



Terminal Block Connection	
Non Dimmable	
	L - Line • - Earth N - Neutral
DALI Dimmable	
3 - Line N - Neutral • - Earth 1 - DALI 2 - DALI	
1-10V Dimmable	
L - Line • - Earth N - Neutral	

Between two Fixtures

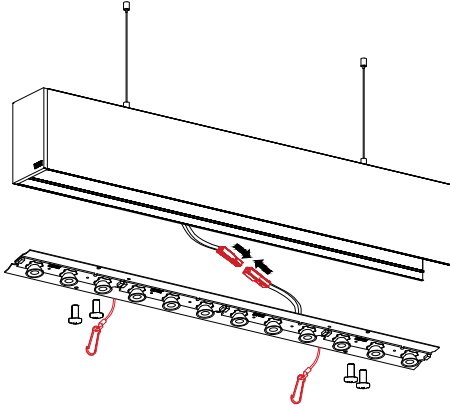


6 Slide the alignment bracket between the two fixtures and screws it.

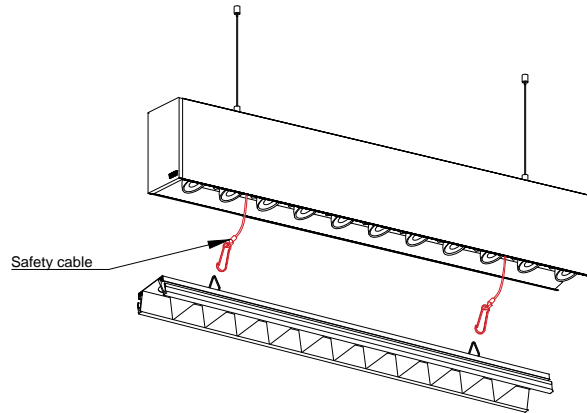
7 Join the electrical /control connectors together.

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Assembling the Fixture



- 8
- Join the LED connector.
 - Screw the LED insert.

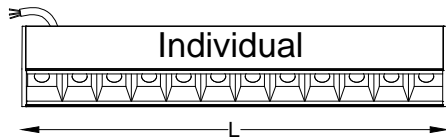


- 9
- Lock in the Safety cable (when applicable).
 - Clip in the Optic/Diffuser in its place.

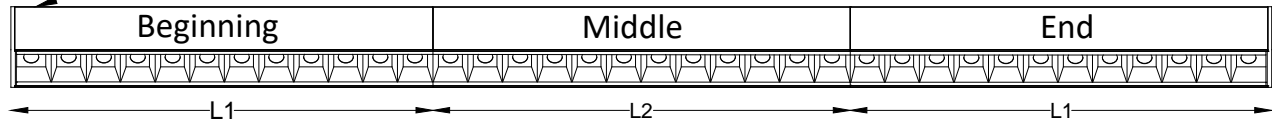


Make sure the safety cable and the clipping are done correctly and put in a way that won't damage the components.

Annexe A



Power Input Cable



*Code Example:

L6 I PD ----- I 120 I (Individual)
 L6 I PD ----- I 120 B (Beginning)
 L6 I PD ----- I 120 M (Middle)
 L6 I PD ----- I 120 E (End)

Length Code*	L (mm) (Two End Caps)	L1 (mm) (One End Cap)	L2 (mm) (No End Cap)	Weight (Kg)
60	601	596	591	3
70	699	694	689	4
80	797	792	787	4
90	895	890	885	5
100	993	988	983	5
110	1091	1086	1081	6
120	1189	1184	1179	6
130	1287	1282	1277	7
140	1385	1380	1375	7
150	1483	1478	1473	8
160	1581	1576	1571	8
170	1679	1674	1669	9
180	1777	1772	1767	9
190	1875	1870	1865	10
200	1973	1968	1963	10
210	2071	2066	2061	11
220	2169	2164	2159	12
230	2267	2262	2257	13
240	2365	2360	2355	14
250	2463	2458	2453	14
260	2561	2556	2551	15
270	2659	2654	2649	16
280	2757	2752	2747	16
290	2855	2850	2845	17
300	2953	2948	2943	17

*Code Example: L6 I PD ----- I 120 -

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



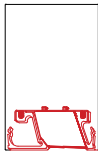
Make sure not to exceed the maximum allowed running length at continuous run.

Annexe B

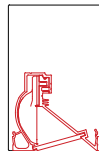
Asymmetrical optics:

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

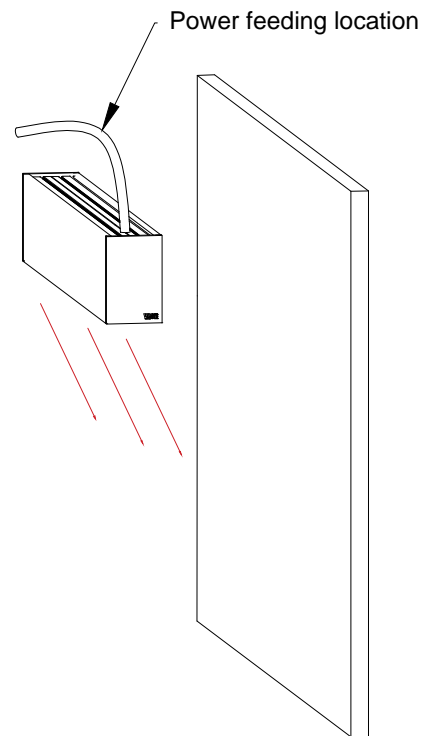
Grazing Baffles



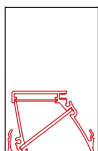
CutOff Washer



Light Direction



Kick Reflector



Asymmetrical Lens



Light Direction