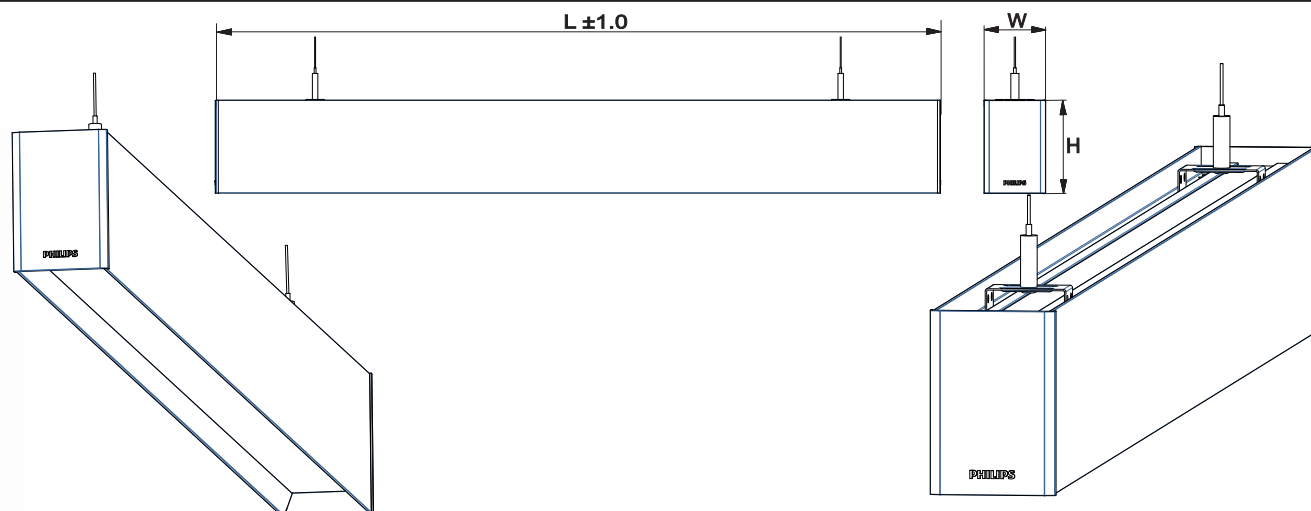


Glazeline

SP790/791

Mounting Instruction

4415 109 30970



Note : Pictorial view may differ from the actual product

Type Integrated	Type Non Integrated	Dimensions L x W x H_mm	Voltage	Frequency	Kg
SP790P I W6L60	SP790P N W6L60 SI	603 x 65 x 100	220-240V~	50Hz	1.5
SP790X I W6L60	SP790X N W6L60 SI	598 x 65 x 100	220-240V~	50Hz	1.5
SP790P I W6L90	SP790P N W6L90 SI	900 x 65 x 100	220-240V~	50Hz	2.2
SP790X I W6L90	SP790X N W6L90 SI	895 x 65 x 100	220-240V~	50Hz	2.2
SP790P I W6L120	SP790P N W6L120 SI	1200 x 65 x 100	220-240V~	50Hz	2.9
SP790X I W6L120	SP790X N W6L120 SI	1195 x 65 x 100	220-240V~	50Hz	2.9
SP790P I W6L150	SP790P N W6L150 SI	1497 x 65 x 100	220-240V~	50Hz	3.6
SP790X I W6L150	SP790X N W6L150 SI	1492 x 65 x 100	220-240V~	50Hz	3.6
SP790P I W6L180	SP790P N W6L180 SI	1797 x 65 x 100	220-240V~	50Hz	4.4
SP790X I W6L180	SP790X N W6L180 SI	1792 x 65 x 100	220-240V~	50Hz	4.4
SP790P I W6L240	SP790P N W6L240 SI	2388 x 65 x 100	220-240V~	50Hz	5.8
SP790X I W6L240	SP790X N W6L240 SI	2393 x 65 x 100	220-240V~	50Hz	5.8
SP791P I W6L60	SP791P N W6L60 SI	603 x 65 x 100	220-240V~	50Hz	1.8
SP791X I W6L60	SP791X N W6L60 SI	598 x 65 x 100	220-240V~	50Hz	1.8
SP791P I W6L120	SP791P N W6L120 SI	1200 x 65 x 100	220-240V~	50Hz	3.5
SP791X I W6L120	SP791X N W6L120 SI	1195 x 65 x 100	220-240V~	50Hz	3.5
SP791P I W6L240	SP791P N W6L240 SI	2388 x 65 x 100	220-240V~	50Hz	7.0
SP791X I W6L240	SP791X N W6L240 SI	2393 x 65 x 100	220-240V~	50Hz	7.0

Legend	
SP	Suspended Mounting
790	Down Version
791	UP & Down Version
X	Continuous
P	Standalone
I	Integrated
N	Non Integrated
W6	Width 65mm
L60	Length 2 Feet

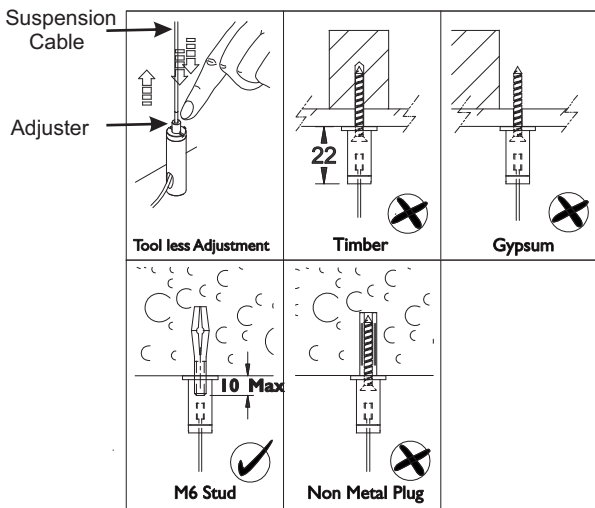
L90	Length 3 Feet
L120	Length 4 Feet
L150	Length 5 Feet
L180	Length 6 Feet
L240	Length 8 Feet
OD	Opaque Version
OC	Prismatic Version
SI/WH/BK/RG/GO	Silver/White/Black/Rose Gold/Gold Deco Strip Color

Signify Innovations India Limited
formerly known as Philips Lighting India Limited
PS ARCADIA CENTRAL, 3A, 3rd floor, 4A,
Abanindranath Thakur Sarani (Camac Street), Kolkata – 700 017

PHILIPS

1 Suspension Cable adjustment

IMPORTANT: Do not force suspension cable into adjuster.
To insert suspension cable into adjuster, follow the steps below.



1. CUT

If not able to insert the suspension cable in the adjuster, cut the end of the Suspension cable if required.

2. INSERT

Carefully insert the suspension cable from top end. if cable does not insert easily or becomes jammed, use the release tool to take out the cable. Trim cable ends again and repeat process. **DO NOT BEND OR LOOP CABLE BELOW BOTTOM OF ADJUSTER.**

3. TEST

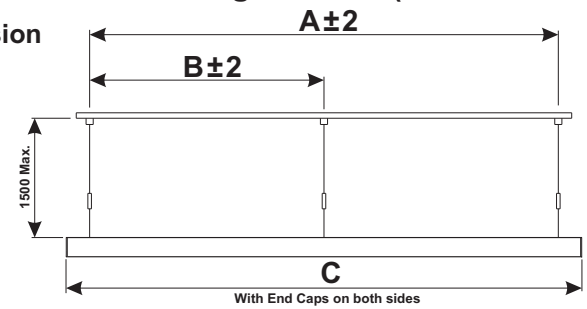
Once cable is inserted, apply a 12Kg point load to each mount bracket to ensure all connections are secure.

Important Note:

**Mark the locations on the ceiling for hanging the suspensions in a straight line .
Make sure the cables are straight after hanging the PRODUCT.**

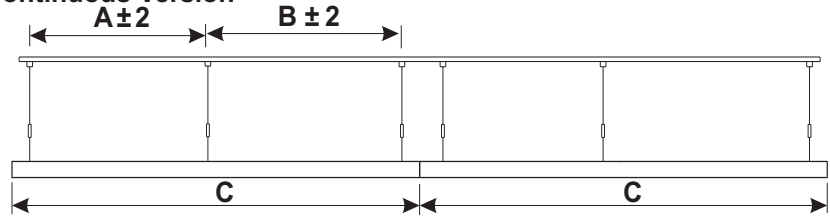
2 Suspension Cable fixing location (recommended)

Standalone Version



Standalone	No. of Suspensions	A	B	C
2' Version	2	400		603
3' Version	2	600		900
4' Version	2	800	-	1200
5' Version	2	1000		1497
6' Version	2	1200		1797
8' Version	3	1600	800	2393

Continuous Version



Continuous	No. of Suspensions	A	B	C
2' Version	2	400		598
3' Version	2	600		896
4' Version	2	800	-	1194
5' Version	2	1000		1492
6' Version	2	1200		1792
8' Version	3	1600	800	2388

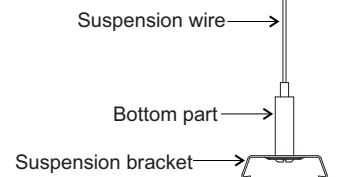
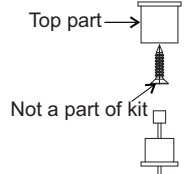
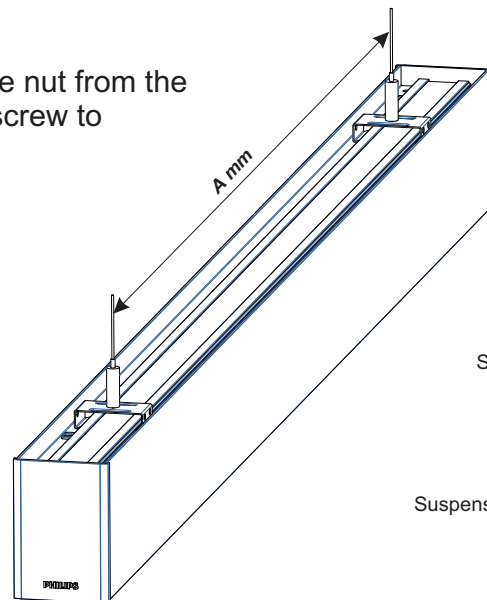
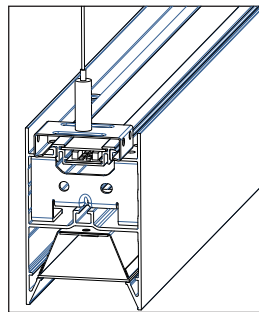
All dimensions in mm

3 Luminaire mounting

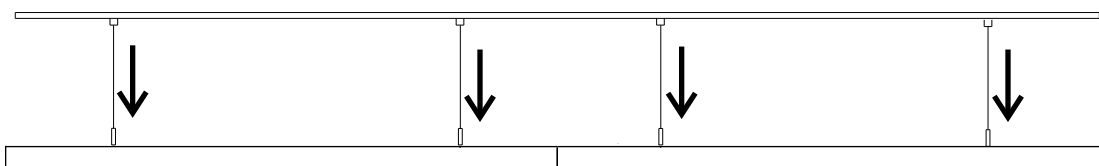
- For standalone version & continuous version, remove the nut from the suspension bracket and attach the bottom part with the screw to suspension bracket.
- Insert the suspension wire through the bottom part.

Tools Required for Installation:

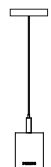
- Screw Driver
- Box Spanner
- Spirit Level
- Gloves
- Flexible Extension Rod Drive



SUSPENSION KIT



LEVEL VERTICALLY



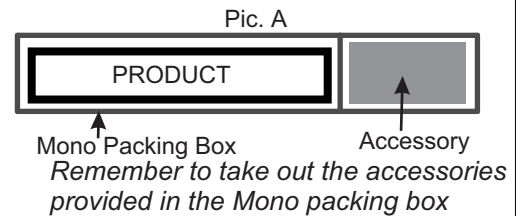
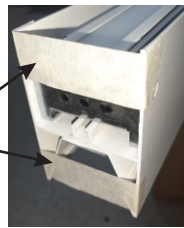
LEVEL HORIZONTAL

- Ensure fixture is level end to end. Support fixture from below and use adjuster release tool to make final height adjustments. Check level by spirit level in both the planes, Horizontal and Vertical.

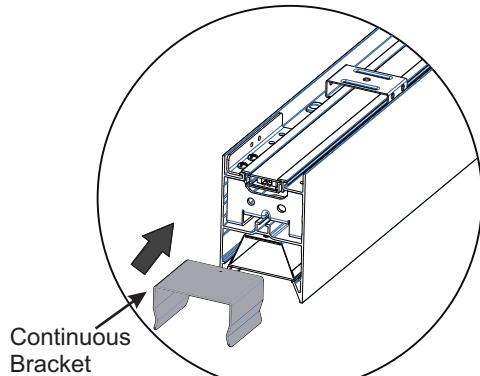
4 Continuous mounting

- 1) Remove masking tape from both end of product.

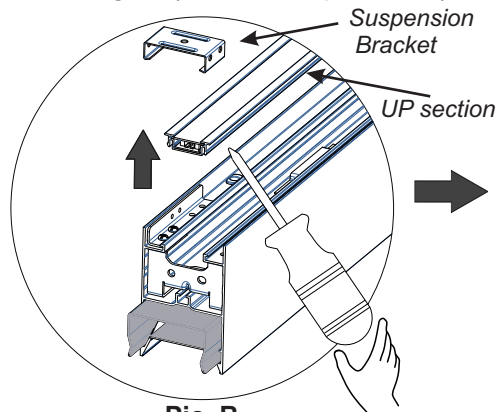
Masking
Tape



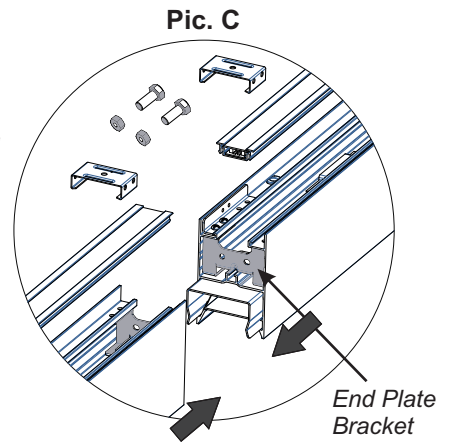
- 2) Put the two fixtures on a flat plane and insert the Continuous bracket from one fixture to the other one to align them straight. (Shown as pic. A&B)



Pic. A

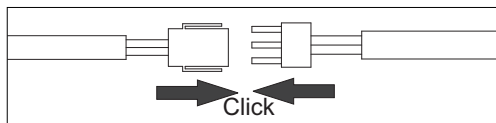


Pic. B
UP & Down version only



Pic. C

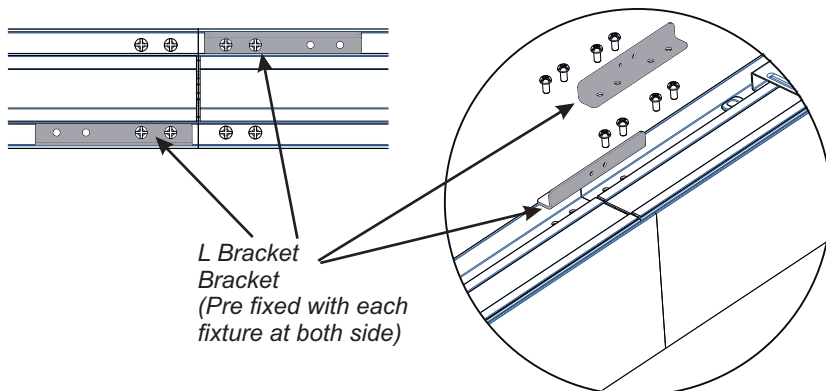
- 3) Remove the suspension bracket then UP section with the help of screw driver as shown in Pic. B .
- 4) Tighten the two bolts provided with the fixtures with the nuts to join the end plate brackets on the fixtures. Use box spanners to properly tighten so that no gap is visible between the fixtures (Shown in Pic. C).
- 5) Complete electrical connections at joints by using supplied click connector .
Tuck the wire properly on the side or above the of bracket. So that no electrical gets damaged.



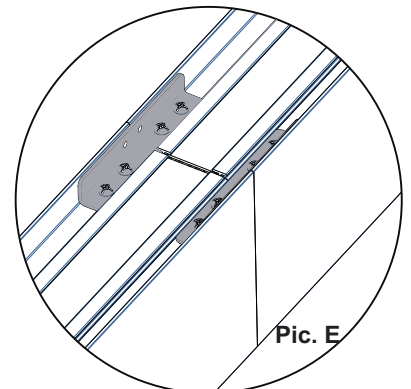
- 6) Pass the wire harness provided as accessory from the first fixture in the row and complete connection with click connector as above.

Notes: Turn off the power before installation to avoid possible electrical shock.

- 7) Open all the screw as mentioned in below Pic. D, Slide L bracket from one fixture to the other one and again fixed all the screw at same location .

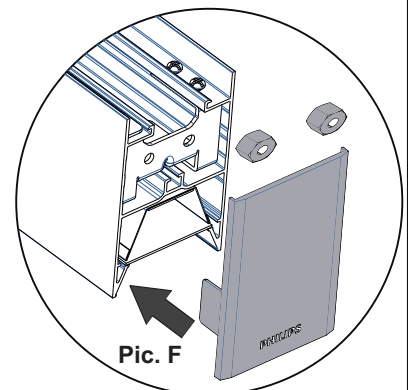


Pic. D



Pic. E

- 8) Fix the end cap to first and last fixtures with M5 nut.(Pic. F)



Pic. F

- 9) Raise the complete row of fixtures to ceiling with adequate support and at each end of the module, insert suspension cables into fixture and ensure fixtures are vertically and horizontally as per the installation instructions for suspension cable supplied.

Caution

1. "The light source of this luminaire is not replaceable. when the light source reaches its end of life the whole luminaire shall be replaced".



2. Do not stare at the operating light source.
3. If the external flexible cable or cord of this luminaire is damaged, it shall be exclusively replaced by the manufacturer or his service agent or a similar qualified person in order to avoid a hazard.

Warning

1. Choosing an appropriate fixing to suit the mounting surface is the responsibility of the installer.
2. The luminaire shall be installed by a qualified electrician and wired in accordance with the latest IEE electrical regulations or the national requirements.
3. The luminaire should be earthened properly for Safety and Performance.
4. Do not switch on before complete installation.

Maintenance

Ensure power supply is switched off before attempting any maintenance work.

The luminaries must be used within the applicable product specifications, installation instruction and environmental conditions for storage & operations according to application guidelines provided by Signify for product warranty to be valid.