

Assembly instruction

Date: 4.7.2022

SLIM WALL

General remarks on safety

Read all of these instructions before installing fixtures.

- Keep all of the instructions for future reference.
- Turn off power before installing fixture.
- Installation is to be performed by a qualified electrician.
- All installations are to conform to the standards of National Electrical Code as well as all local jurisdictional codes and regulations.
- Any modification of the luminaire will void any and all written or implied warranties.
- Do not open the luminaire - this will void the IP rating
- The manufacturer accepts no responsibility for damage to persons or property arising through improper use or installation.

THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODE BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED



Dangers

- Verify power is off at installation time.
- Injuries caused by electricity are possible

Technical Data:

Housing:

Wall light, circular aluminium profile with integrated acrylic.

Dimensions

Weight kg

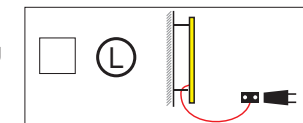
Ø 380 mm/14.9"	H 20mm/8"	B 23 mm/9"	1,0
Ø 600 mm/12,6"	H 20 mm/8"	B 23 mm/9"	1,0
Ø 900 mm/35.4"	H 20 mm/8"	B 23 mm/9"	1,5
Ø 1240 mm/48.8"	H 20 mm/8"	B 23 mm/9"	2,5
Ø 1550 mm/61.0"	H 20 mm/8"	B 23 mm/9"	3,0
Ø 1900 mm/74.8"	H 20 mm/8"	B 23 mm/9"	3,5

Mountingversion

Remote power supply for intermediate wall



Plugged on the light, cable including country-specific plug (Without UL Certification)



Supply line 350 mA

Scope of delivery

Package 1, housing

Aluminium ring-frame with acrylic-ring		1 unit	
Wall bracket 85mm/3.3"	(K)	<input type="checkbox"/> 3 units	<input type="checkbox"/> 5 units
Wall bracket 115mm/4.5"	(J)	<input type="checkbox"/> 3 units	<input type="checkbox"/> 5 units
cable and wall plug transformer including connection plug	(L)	<input type="checkbox"/> 1500 mm / 59"	
cable		<input type="checkbox"/> 1500 mm / 59"	
Gloves, white		1 pair	
Assembly instruction		1 unit	

Package 2, Technical unit (DE 1F) 1 unit only if connected with mounting version (W)

Dimmer only possible when connected with mounting version (W)

Dimmable 0-10V	<input type="checkbox"/>
Dimmable 1-10V	<input type="checkbox"/>
DALI	<input type="checkbox"/>
CASAMBI	<input type="checkbox"/>
ENOCEAN wireless push button	<input type="checkbox"/>
DMX	<input type="checkbox"/>
LUTRON (contact factory)	<input type="checkbox"/>



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**Warranty**

Use the enclosed assembly instructions for the installation of the lighting fixture. Contravention of the assembly instruction leads to expiration of warranty.

The assigned installation team is briefed to handle the product carefully and reliable to prevent damage towards third parties. The present light fixture has been tested in combination with the appendant technical part for full operational functions.

**Delivery contains 1 or 2 items**

Unpack the light fixture and check if complete according to items list.

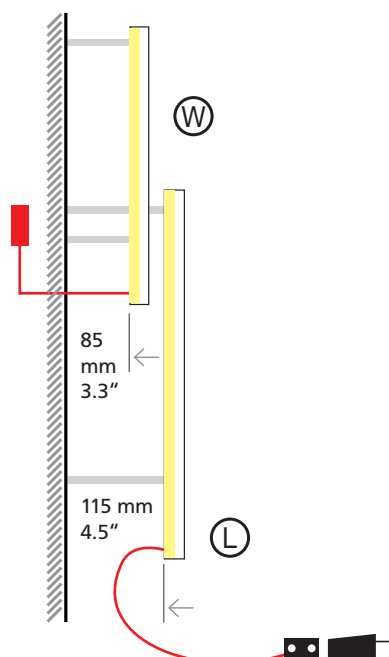
For assembly, use the cloth gloves provided in order to keep polished surfaces and the acrylic clean. Remove the protective film from the acrylic.

1. Mark anchor positions on the wall

Mark the 3 or 5 anchor points (depending on the size of the light fixture) on the wall (see dimension drawing on the back of page 3). The supply line has to be at the bottom.

Drill the anchor points, using a \varnothing 6mm drill, insert the wall plugs. Fix the wall brackets to the wall with the hanger bolts provided. For the mounting of the light fixture, wall brackets of the following lengths are provided: **85 mm (3.3")** or **115 mm (4.5")**.

When mounting several overlapping light fixtures (see image), the 85 mm (3.3") long wall brackets have to be used for the light fixture at the back and the 115 mm (4.5") long wall brackets for the light fixture at the front. Fit the light fixture on the wall bracket and fix it with the premounted grub screw.

**2. Connection of the light fixture**

Depending on the intended use of the light fixture, it can be connected in 3 different ways. The supply line is plugged into the socket of the light fixture.

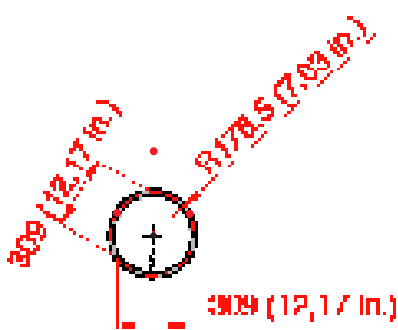
- Ⓕ Connection of the light fixture to the power outlet with the provided 1500 mm (59") supply line including integrated wall power supply and country-specific adapter. (Without UL Certification).
- Ⓖ Connection of the luminaire to the supplied technical unit, which varies according to the technical equipment (dimmer) and can be installed either in the false ceiling or a partition wall. See connection diagram on page 4.

Please note that several light fixtures can be connected to an operating unit.

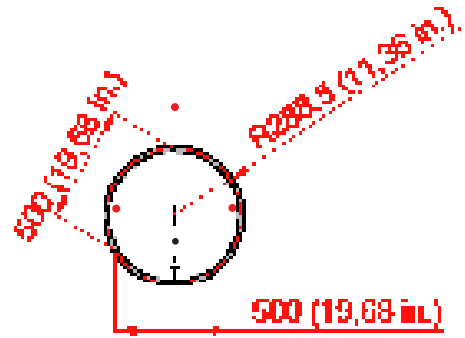
SLIM WALL

3. Anchor points for suspension

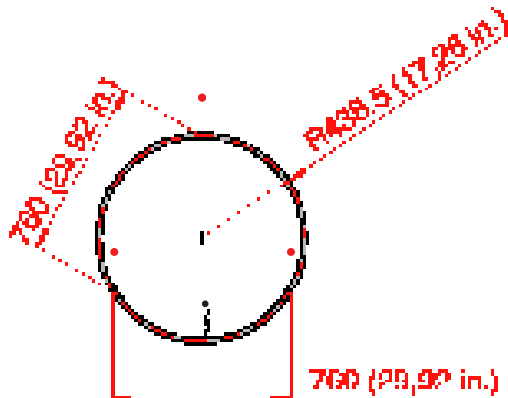
Depending on the light fixture size chosen: 3, respectively 5 anchor points for suspension.
Cable inlet always at the bottom of the light fixture.



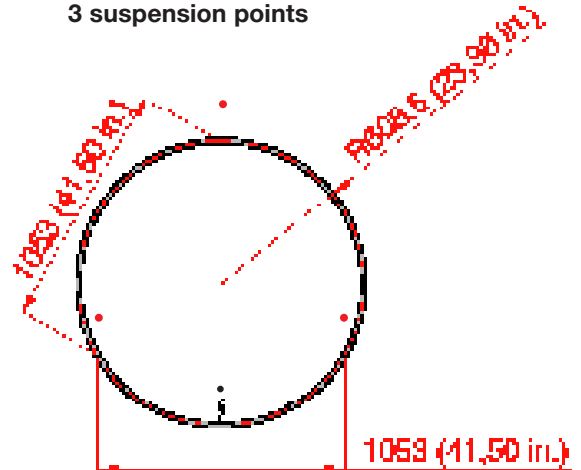
SLIM WALL Ø 380 mm / 14.9"
3 suspension points



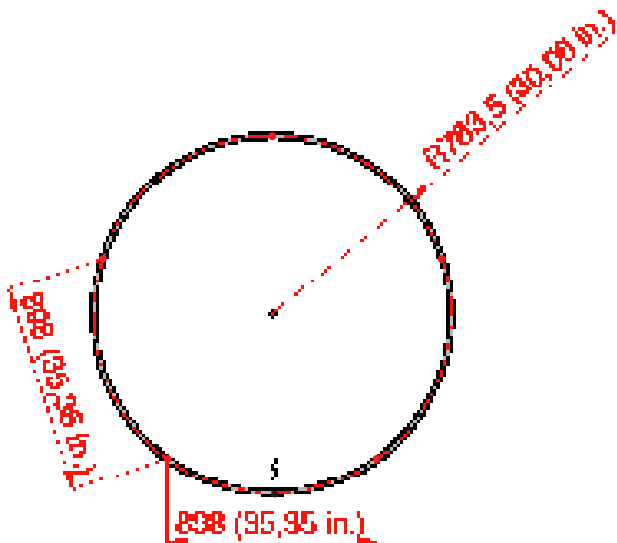
SLIM WALL Ø 600 mm / 23.6"
3 suspension points



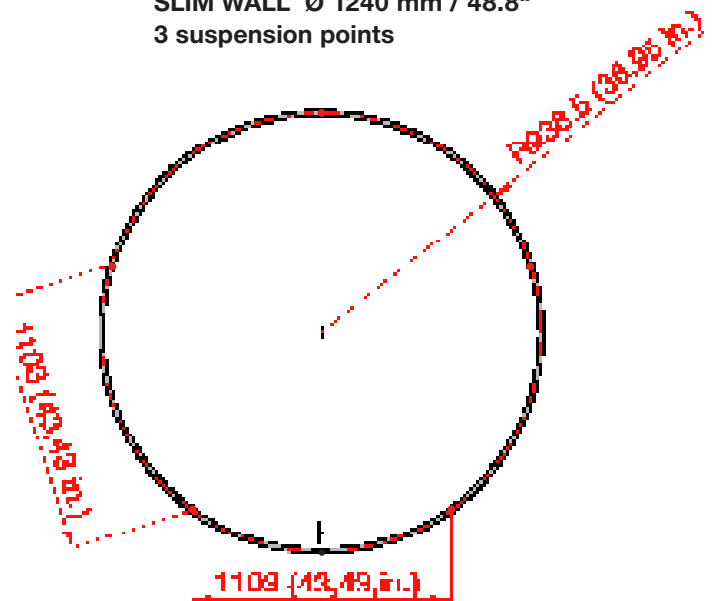
SLIM WALL Ø 900 mm / 35.4"
3 suspension points



SLIM WALL Ø 1240 mm / 48.8"
3 suspension points



SLIM WALL Ø 1550 mm / 61.0"
5 suspension points



SLIM WALL Ø 1900 mm / 74.8"
5 suspension points

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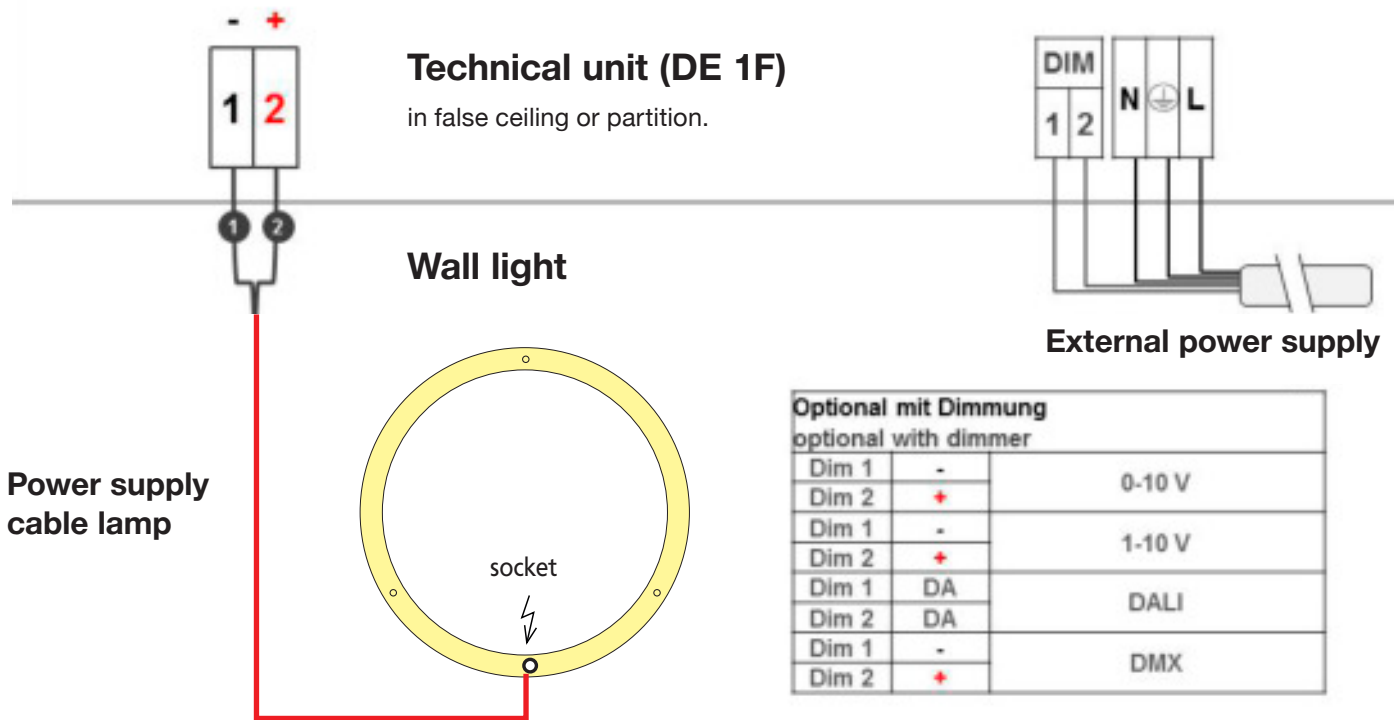
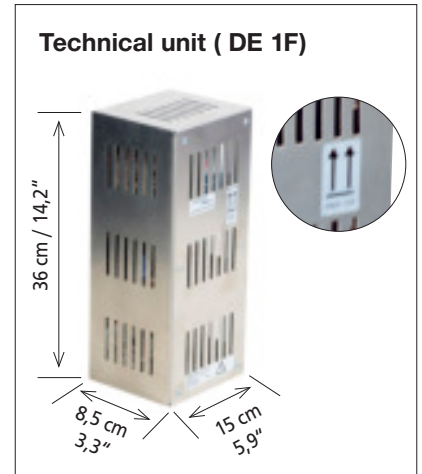
Mounting Version



4. Electrical installation wall light - Technical unit in intermediate wall

The technical unit (DE 1F) has to be mounted vertical to guarantee air circulation. It shouldn't be mounted horizontal. Connect the external power supply line to the technical unit. Please take note of the numbering on the strands, when connecting the supply line between technical unit and light fixture.

The distance between technical unit and light fixture should **not be more than 10 meters**. The connection has to be done in accordance to the terminal assignment. This varies depending on the diameter and the technical composition. Please connect pairwise.



We will be glad to assist you with any further questions regarding the assembly of our light fixtures.

Contact: Inter-lux, 3741 Commerce Dr. #306-308, Baltimore, MD 21227. 410-381-1497 www.inter-lux.com

Legal disclaimer: Please make sure to adhere to all safety instructions. Every single assembly step is crucial in order to ensure the safety of the light fixture and the technician. Inter-lux and SATTLER GmbH cannot be held liable for any damages or injuries in case of negligence of safety instructions.