# inter•lux

## Assembly instruction

### Date: 06.10.17

## SKY

### General remarks on safety

Read all of these instructions before installing fixtures.

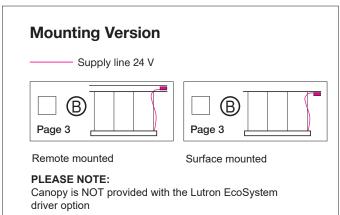
- Keep all of the instructions for future reference.
- Turn off power before installing fixture.
- Installation is to be performed by a qualified electrician.
- All installations are to conform to the standards of National Electrical Code as well as all local jurisdictional codes and regulations.
- Any 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

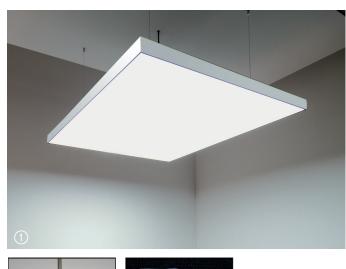


- · Verify power is off at installation time.
- · Injuries caused by electricity are possible

| Device sticker           | r  |
|--------------------------|--|
| Measurements mm / inches | Weight kg / lbs<br>Canopy / power supply |
|                          | 00.0                                     |
| 1243 x 1243 x 85 mm      | 28.0                                     |



| <b>Parts</b> | ist  | Part             | Quantity                   |  |
|--------------|--|------------------|----------------------------|--|
| Package 1    |  |                  |                            |  |
| $\bowtie$    | Aluminium frame with aacoustic membrane  | 1                | 1 unit                     |  |
| Package 2    |  |                  |                            |  |
| $\bowtie$    | Canopy incl. power supply unit   | 2                | 1 unit                     |  |
| $\bowtie$    | White gloves<br>Screwdriver<br>Assembly instructions<br>Mounting kit with powers | ③<br>upply cable | 1 pair<br>1 unit<br>1 unit |  |
| Dimmer       |  |                  |                            |  |
|              | Non Dim driver<br>0-10V driver   |                  |                            |  |
| П            | 1-10V driver   |                  |                            |  |
|              | DMX driver   |                  |                            |  |
|              | DALI driver  |                  |                            |  |
|              | LUTRON EcoSystem driver (Remote mounted / NO canopy)                             |                  |                            |  |
|              | CASAMBI interface  |                  |                            |  |
|              | Enocean interface  |                  |                            |  |







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## Warranty

Use the enclosed assembly instructions for the installation of the light fixture. Noncompliance with the assembly instruction will automatically void the warranty.

The persons assigned with the installation of the product are instructed to handle it with the utmost care and safety in order to avoid damages to third parties.

The present light fixture has been tested and is fully operational.



### Consignment consists of 2 packages

Unpack light fixture and check the parts list (page 1) to make sure it is complete. Use the provided gloves for fitting the light fixture in order to keep polished surfaces and the acoustic membrane clean.

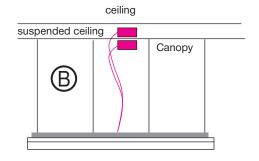
Do not remove the protective foil until after assembly.

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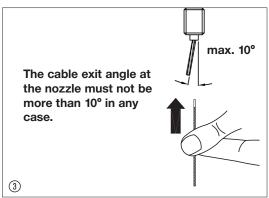
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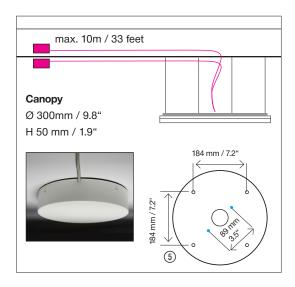
## SKY











# Light fixture with steel cable suspension – Connection of the light fixture with separate canopy



# Mounting of the cable grippers, installation of the light fixture



Make sure the ceiling has sufficient load-carrying capacity!

- 1. Mark the 4 anchor positions of the light fixture on the ceiling according to the drilling template, page 4
- 2. Drill Ø 6mm / 1/4" holes, insert anchors and fasten steel cable holders, see picture 1.



The steel cable grippers cannot be used for outdoor areas. Make sure cables are not damaged. Prior to mounting, the nozzle of the steel cable gripper has to have noticeable spring pressure. In order to ensure full suspension, the steel cables have to be clean and free from grease, oil and rust. The steel cable gripper can only be used in connection with the provided fixation cables for stationary and static loads, see picture ③.

- 3. Insert the cables which have been pre-attached to the light fixture in the steel cable grippers.
- 4. Lift the light fixture in its desired position and adjust by applying light pressure on the steel cable grippers picture ②.
- If provided, lock the steel cable grippers in place by use of the knurled nut.
- 6. Shorten excessive steel cables.



Shortened cables can only be replaced by the factory!

### Assembly of the canopy, connection to light fixture



Power supply cable from the canopy to the light fixture max. 10m / 33 feet

- 7. Mark the 4 anchor positions of the canopy on the ceiling according to the scale sketch ⑤. Drill Ø 6mm / 1/4" holes, insert anchors and fasten canopy.
- 8. Connect primary connection in accordance with the wiring diagram page 5.
- Insert the power supply cable to the light fixture in the side of the canopy and connect to the terminal block according to wiring dia gram page 5.
- 10. Check whether the light fixture is functioning.
- 11. Mount canopy cover and fasten with screws from the side.





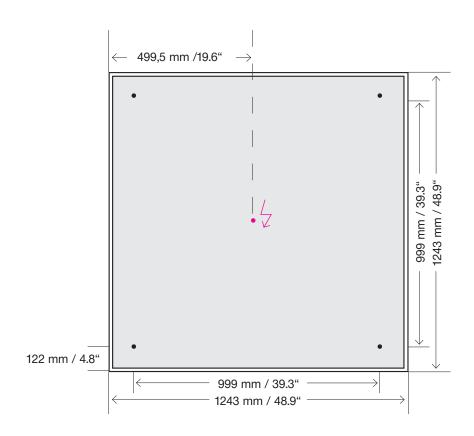
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### Light fixtures with steel cable suspension







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## Assembly instruction

SKY



#### **NA VERSION**

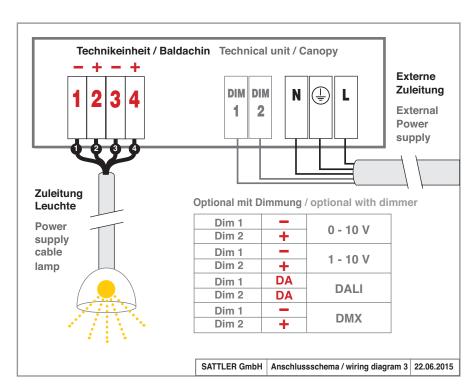
### **Wiring Diagram LED white**



LED full area



LED circumferential



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

### Contact: Inter-lux, 3741 Commerce Dr. #308, Baltimore, MD 21227. 410.381.1497 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.