

# Product launch

September 15, 2022

# ZigBee DALI dim module ZigBee LED driver



LED LUMINAIRE

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**REMOTE INSTALLATION**  
(e.g. false ceiling, technical room..)



DALI LED DRIVER

Use case

## Upgrading to smart lighting

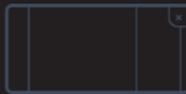
### APPLICATION

Want to upgrade your existing LED luminaires and DALI drivers with the power of smart lighting?

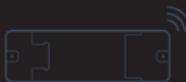


LED LUMINAIRE

**REMOTE INSTALLATION**  
(e.g. false ceiling, technical room..)



DALI LED DRIVER



ZIGBEE DALI DIM MODULE

**REMOTE INSTALLATION**  
(e.g. technical room..)



HUE BRIDGE



WI-FI ROUTER



Use case

## Upgrading to smart lighting

**TECHNOLOGY (Philips Hue with Bridge)**

Add a ZigBee DALI dim module, between the 230V power network and the LED driver.



Use case

## Linear lighting with remote control

### APPLICATION

Adding linear lighting to a space with the flexibility to install the controls remote?

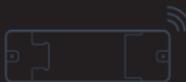


LED LUMINAIRE

**REMOTE INSTALLATION**  
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DALI LED DRIVER



ZIGBEE DALI DIM MODULE

**REMOTE INSTALLATION**  
(e.g. technical room..)



HUE BRIDGE



WI-FI ROUTER



Use case

## Linear lighting with remote control

**TECHNOLOGY (Philips Hue with Bridge)**

Add a ZigBee DALI dim module, between the 230V power network and the LED driver.

NEW



## ZigBee DALI dim module

- connect up to 4 DALI drivers
- can be controlled via the Philips Hue app
- external antenna for optimal connectivity
- remote installation (technical room, false ceiling...)
- suitable for upgrading DALI installations with smart lighting and making DALI dimmable profiles smart



Use case

## Build smart

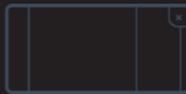
### APPLICATION

Building a home from scratch and eager tap into the power of smart lighting?

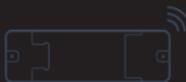


LED LUMINAIRE

**REMOTE INSTALLATION**  
(e.g. false ceiling, technical room..)



1-10V LED DRIVER



HUE DIM MODULE

**REMOTE INSTALLATION**  
(e.g. technical room..)



HUE BRIDGE



WI-FI ROUTER

Use case



## Build smart

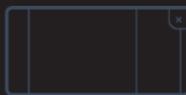
### TECHNOLOGY (Philips Hue with Bridge)

Add a Hue 1-10V dim module, between the 230V power network and the LED driver.



LED LUMINAIRE

**REMOTE INSTALLATION**  
(e.g. false ceiling, technical room..)



ZigBee LED driver

**REMOTE INSTALLATION**  
(e.g. technical room..)



HUE BRIDGE



WI-FI ROUTER



Use case

## Build smart

**TECHNOLOGY (Philips Hue with Bridge)**

Recessed, surface-mounted or suspended fixtures directly connected to a ZigBee driver..



## ZigBee LED driver

- integrates LED driver and ZigBee technology in one casing
  - easier to install
  - more budget-friendly
- can be controlled via the Philips Hue app
- 350-1050mA 25-60W
- external antenna for optimal connectivity
- remote installation (technical room, false ceiling...)
- suitable for new constructions

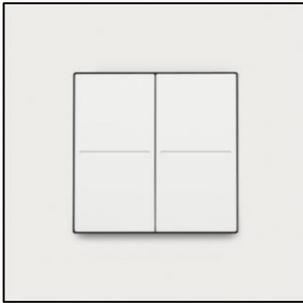
# Hue/ZigBee controls offered by Modular



Bridge



Dimmer switch



Niko switch



Motion sensor



Outdoor motion sensor



Smart button



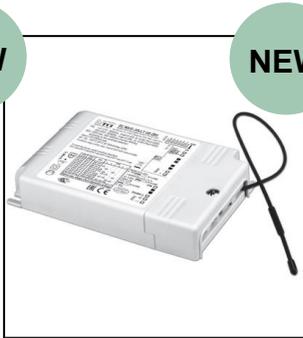
Wall switch module



Hue  
0/1-10V dim module



ZigBee  
Dali dim module



ZigBee  
LED driver

# Casambi profile dim module



Use case

## Smart linear lighting

### **APPLICATION**

You have a 3-wire power supply connected to a wall switch. The driver needs to be integrated into the profile.



PROFILE

**REMOTE INSTALLATION**  
(e.g. false ceiling, technical room..)



DALI LED DRIVER



CASAMBI PROFILE DIM MODULE

**REMOTE INSTALLATION**  
(e.g. technical room..)



HUE BRIDGE



Use case

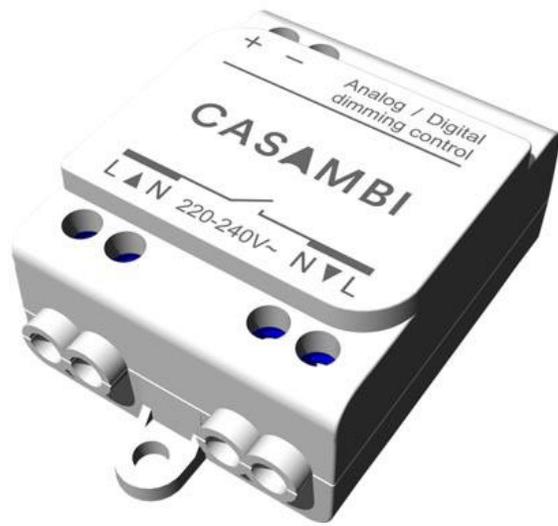


## Smart linear lighting

**TECHNOLOGY (Casambi)**

Go for SLD50 or SLD50 High in combination with a DALI driver and Casambi profile dim module.

NEW



## Casambi profile dim module

- mounted directly in SLD50 and SLD50 High profile
- to be connected to DALI driver
- control via Casambi app or devices of
  - linear LEDLINES
  - LEDSTRIPS
  - eyeballs
- 2 versions
  - 2700K | 3000K | 4000K
  - 2700-6500K tunable white

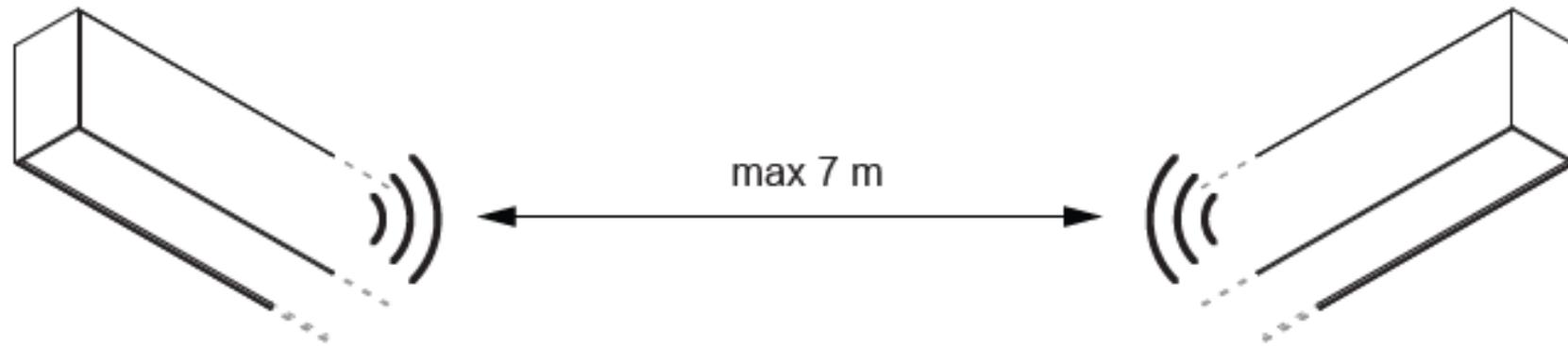
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Modular DIM



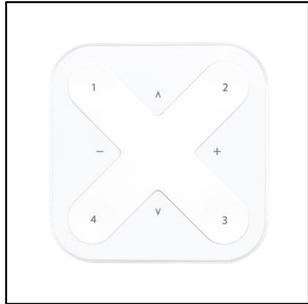
Modular TW



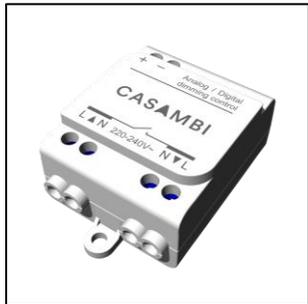


*Contact [profiles@supermodular.com](mailto:profiles@supermodular.com)  
for more information*

# Casambi controls offered by Modular



Casambi switch



1-10V dim module



DALI dim module

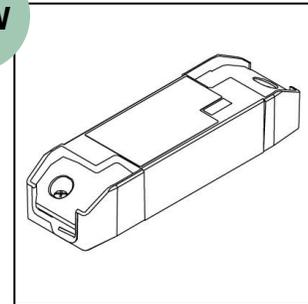


TrE dim module

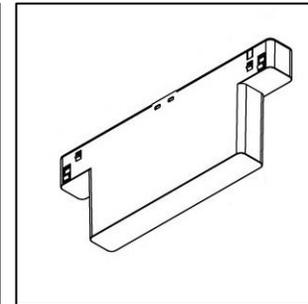


Profile dim module

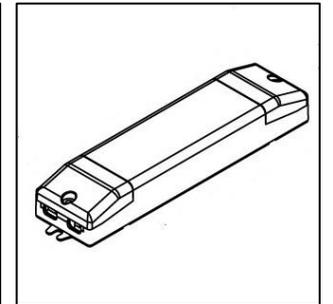
NEW



Casambi driver



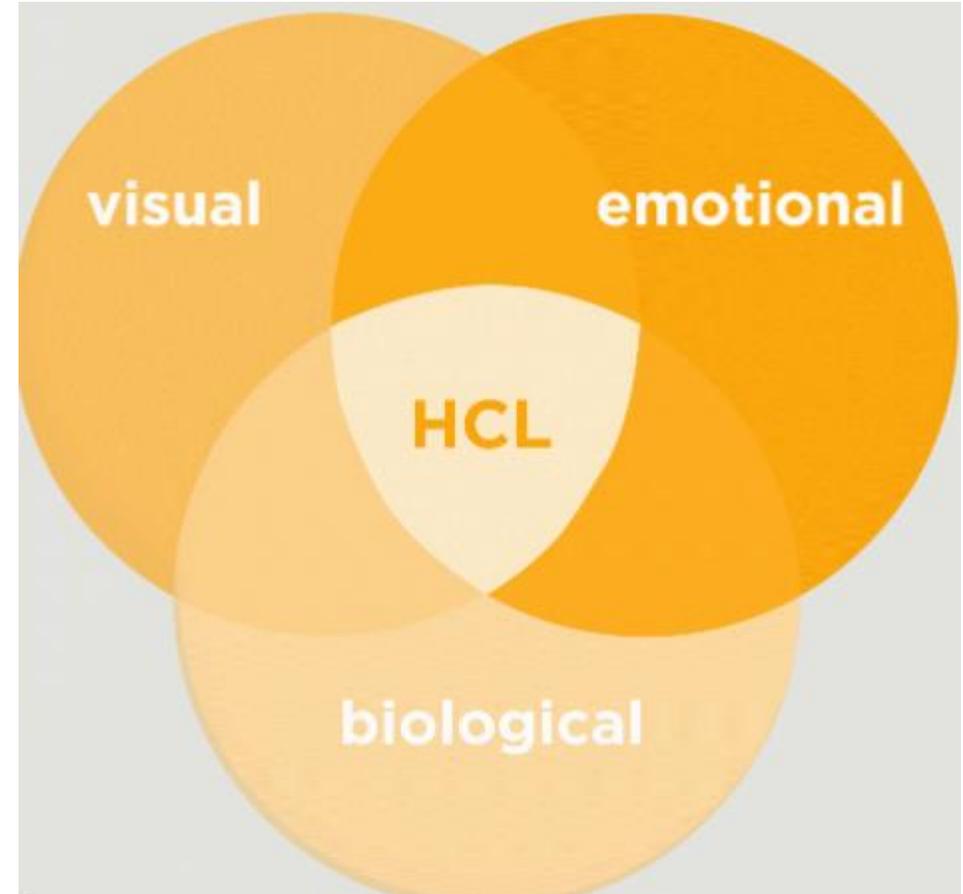
Track 48V dim module



Track 48V remote dim module

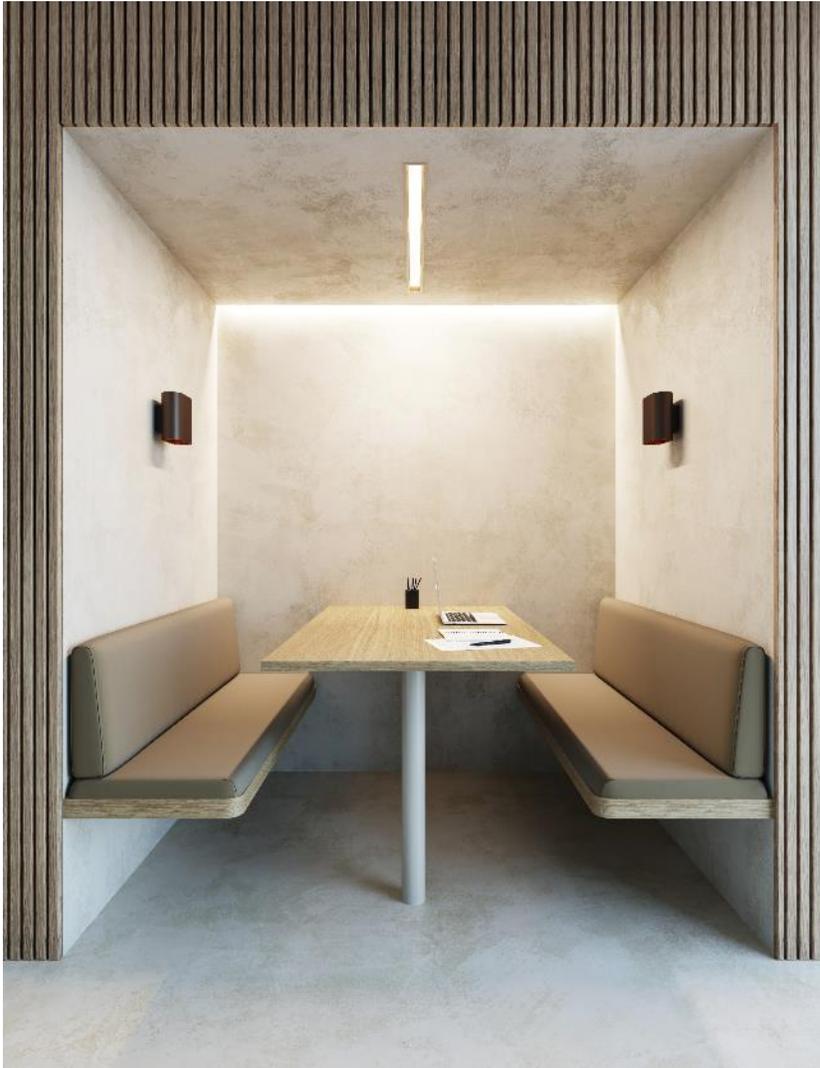
# DALI TW touch panel

# Light regulates the human body & mind

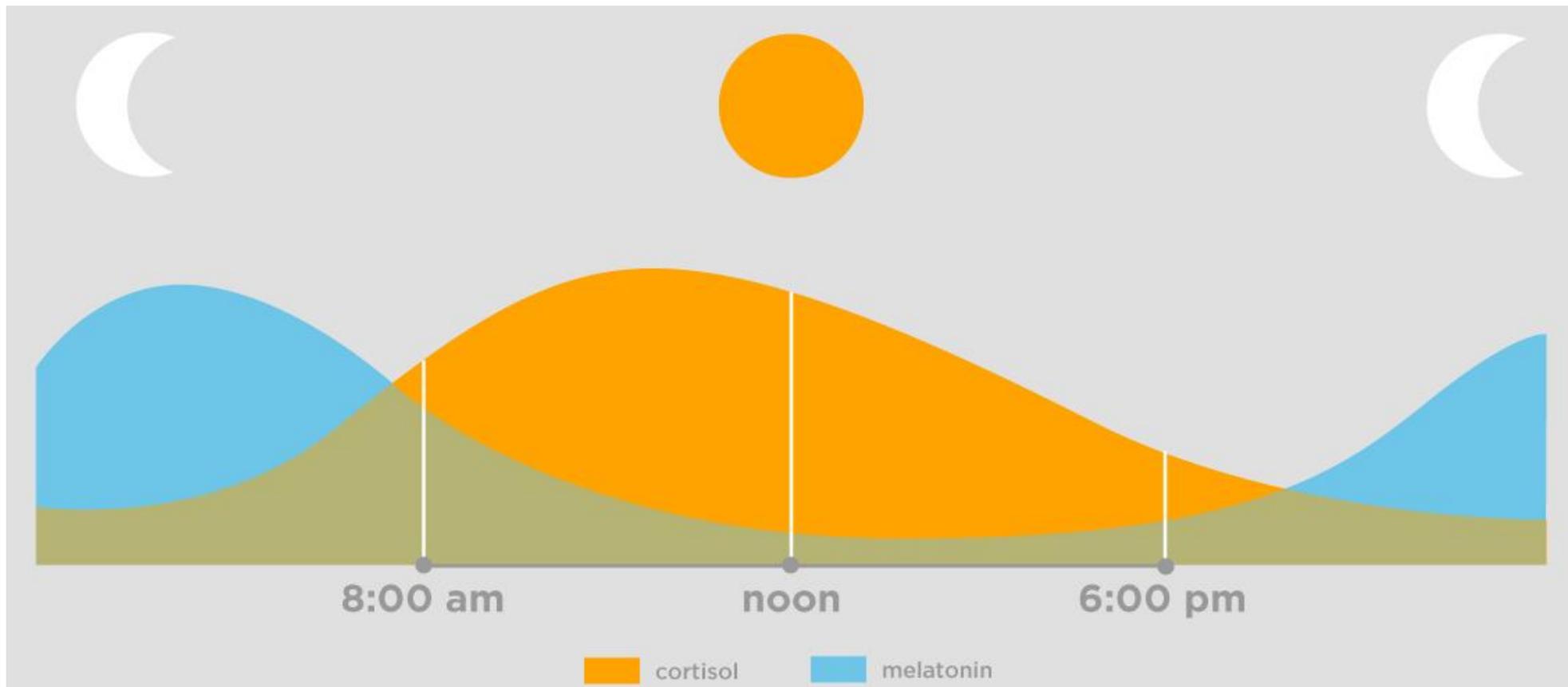


# Human Centric Lighting

The right light with the right spectral content at the right time



# Light regulates our biological clock



## Night

Have a good night sleep

- Lowest light levels
- Undisturbed sleep

## Dawn

A good start of the day

- Cool light levels
- Raise the energy level

## Day

Have a break and refresh

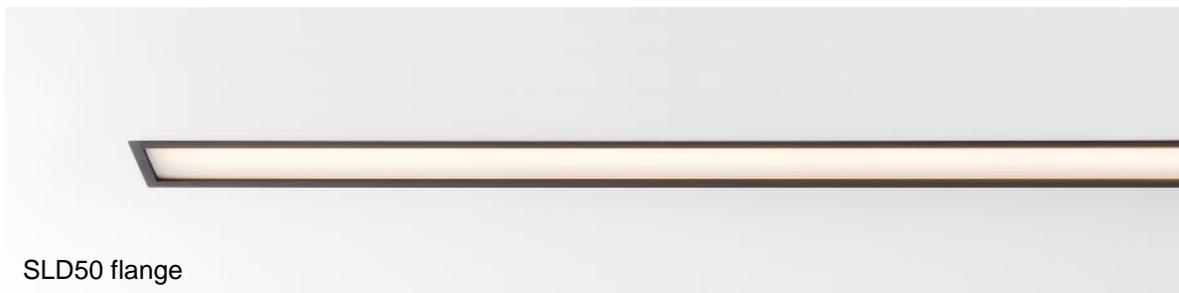
- Cool to warm light
- Decreased light levels

## Dusk

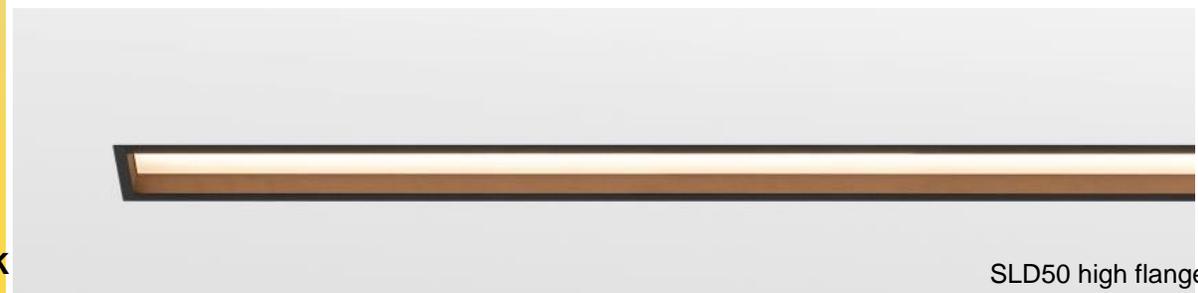
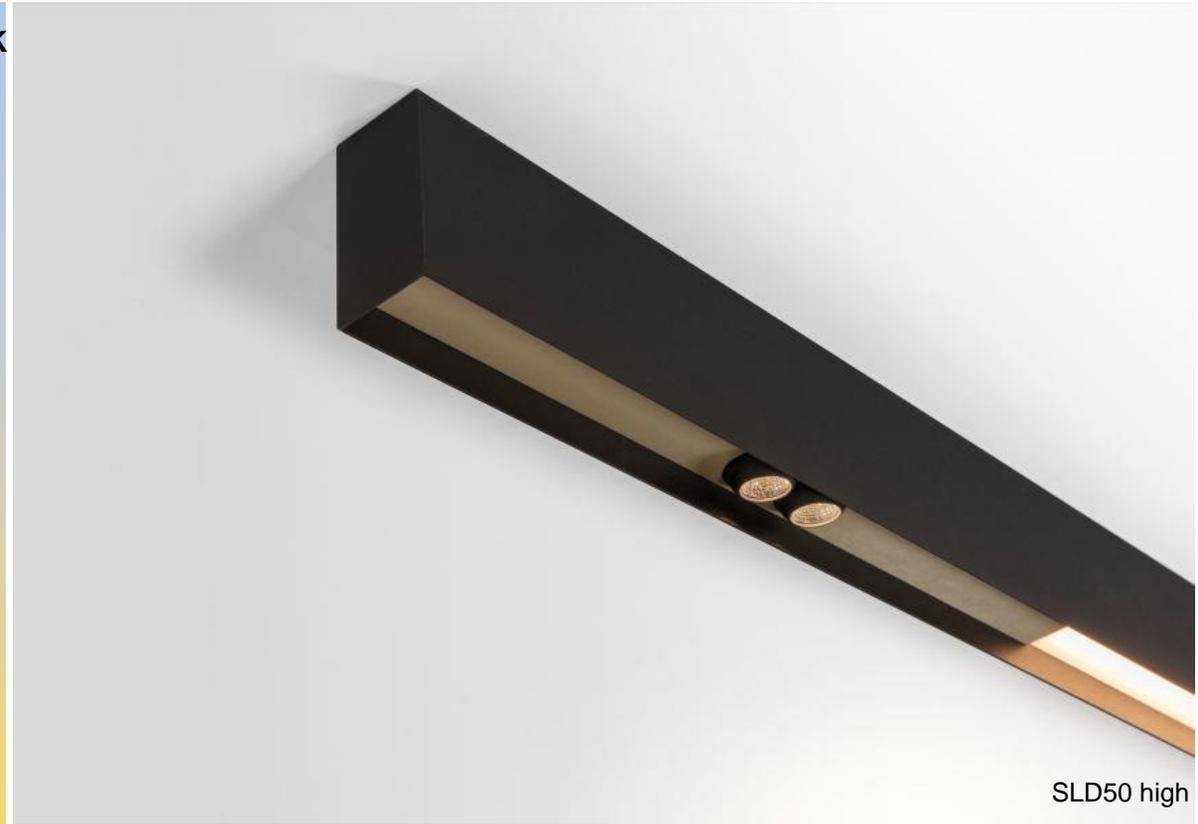
Relax and unwind

- Warm light level
- Melatonin production

# SLD50 (high) tunable white



6500K



2700K

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*SLD50*

*LEDLINE 2700-6500K*

*DALI driver*

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*DALI  
LIGHTING MANAGEMENT SYSTEM*

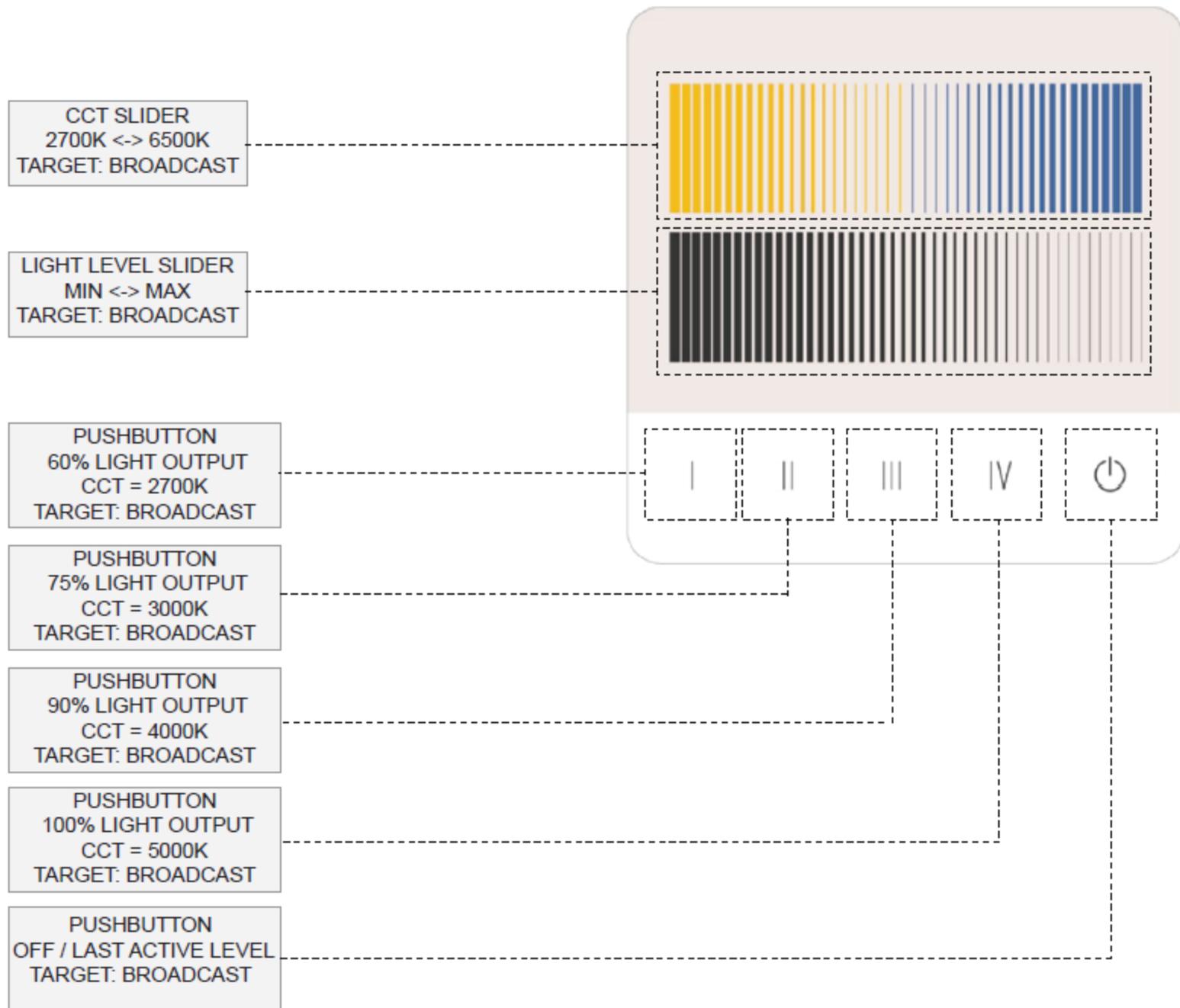
NEW



## DALI tunable white preset touch panel

- DALI-2 touch panel (87,7mm x 87,7mm x 16,5mm), glass front
- adjust intensity & CCT of SLD50 (High)
- 4 presets, OFF & recall last setting
- wall-mounted (can be mounted on electrical connection box)
- requires DALI power supply (13590200)
- suitable for small offices, home offices...

13590000



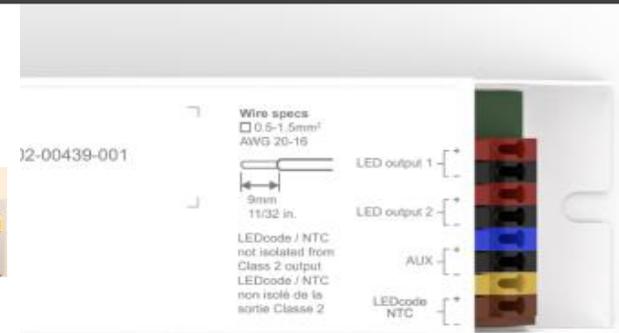
LIGHTING



*SLD50 (high)*



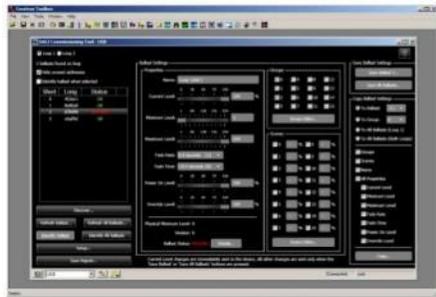
*LEDLINE 2700-6500K*



*DALI driver*

CONTROL

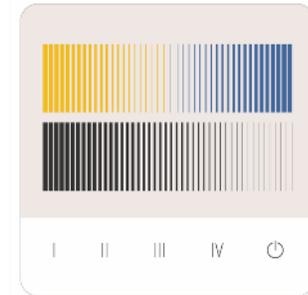
*DALI LIGHTING MANAGEMENT SYSTEM*



*CASAMBI APP*



*DALI TOUCH PANEL*





# Kompas Round Suspension Point

Get hooked on more.

# Kompas Round | Hoolahoop | Single Suspension Point



Kompas Round



Kompas Round + Hoolahoop

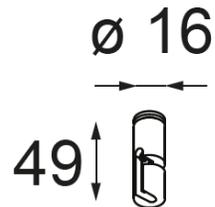


Kompas Round + **single suspension point**

NEW

# Single Suspension Point

- New accessory
- White struc or black struc
- *Guide your light to the right place*
- Applicable for
  - **Placebo** (2m or 6m)
  - **Marbul** (2m or /m on request)
  - **Smart ball** (2m or /m on request)
  - **Smart tubed** (2m or /m on request)
  - **Minude suspension** (2m or 6m upcoming)
  - **Tulip suspension** (2m)



NEW



WALL → CEILING



CEILING → CEILING

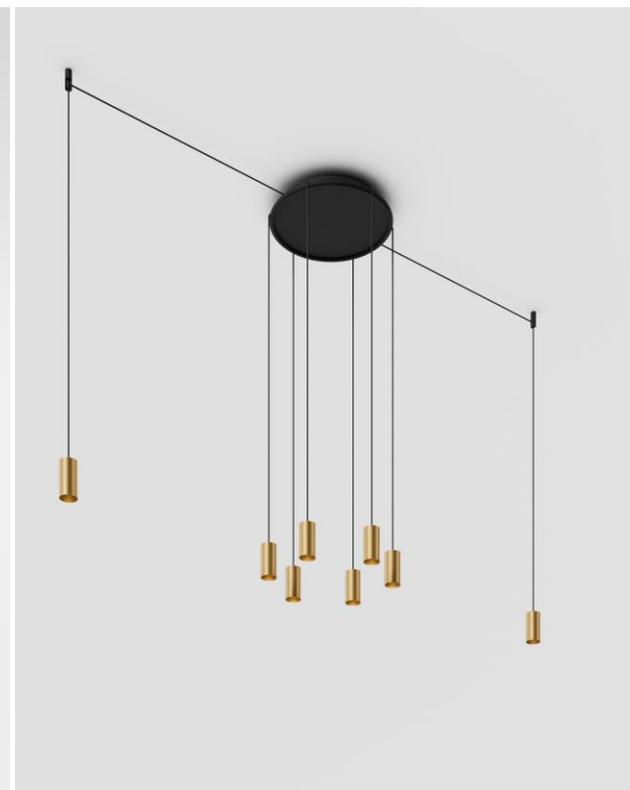
# Kompas Round Single Suspension Point + Placebo



# Kompas Round Single Suspension Point + Smart Tube | Ball



# Kompas Round Single Suspension Point + Marbul | Minude

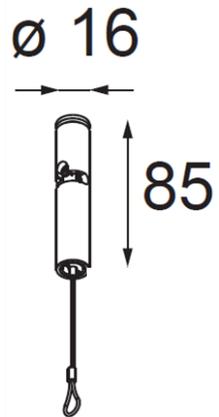


# Kompas Round Single Suspension Point + Tulip



# Extruded | Suspension Point for Kompas

- New **suspension kit** to combine **Extruded** with Kompas
  - Black steelcable (2m) is included
- White matt or black struc
- Guide your light to the right place
- Applicable for
  - Extruded 300/600/900



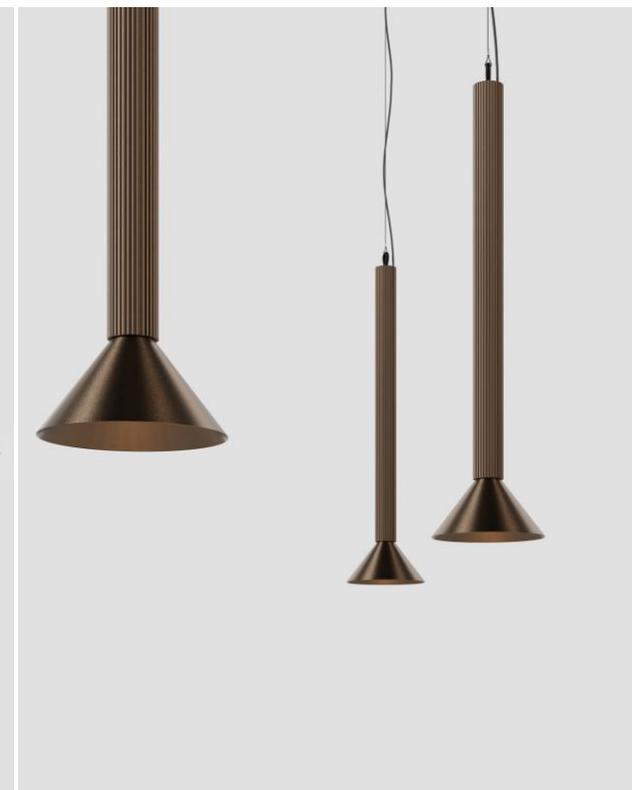
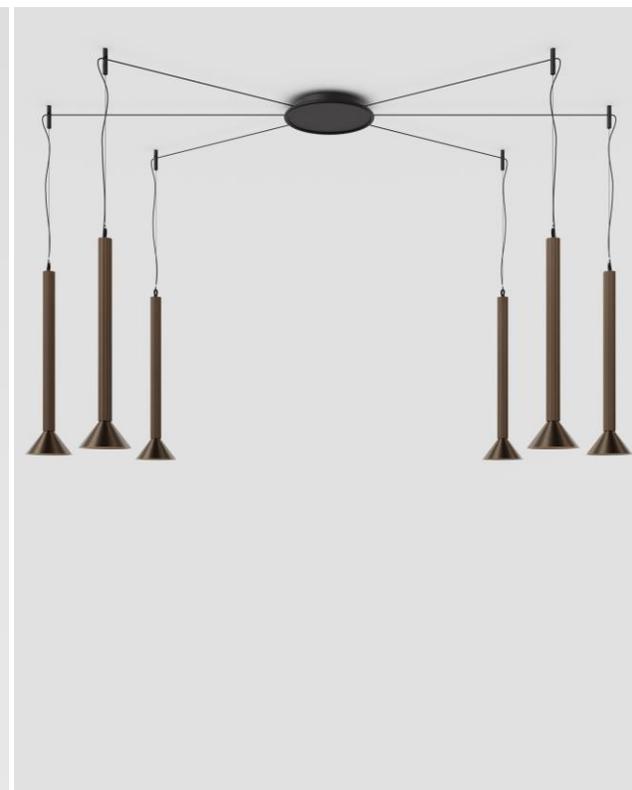


WALL → CEILING



CEILING → CEILING

# Extruded | Suspension Kit for Kompas Round



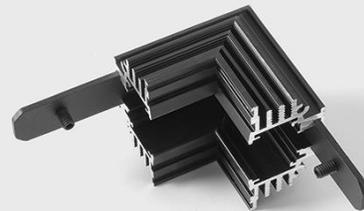
# Pista Track 48V Recessed Trimless 90° Connection

# Pista Track 48V Recessed Trimless 90° Connections

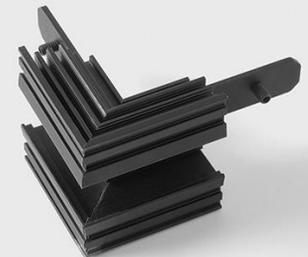
NEW



90° connection



90° inside connection



90° outside connection

# 90° connection



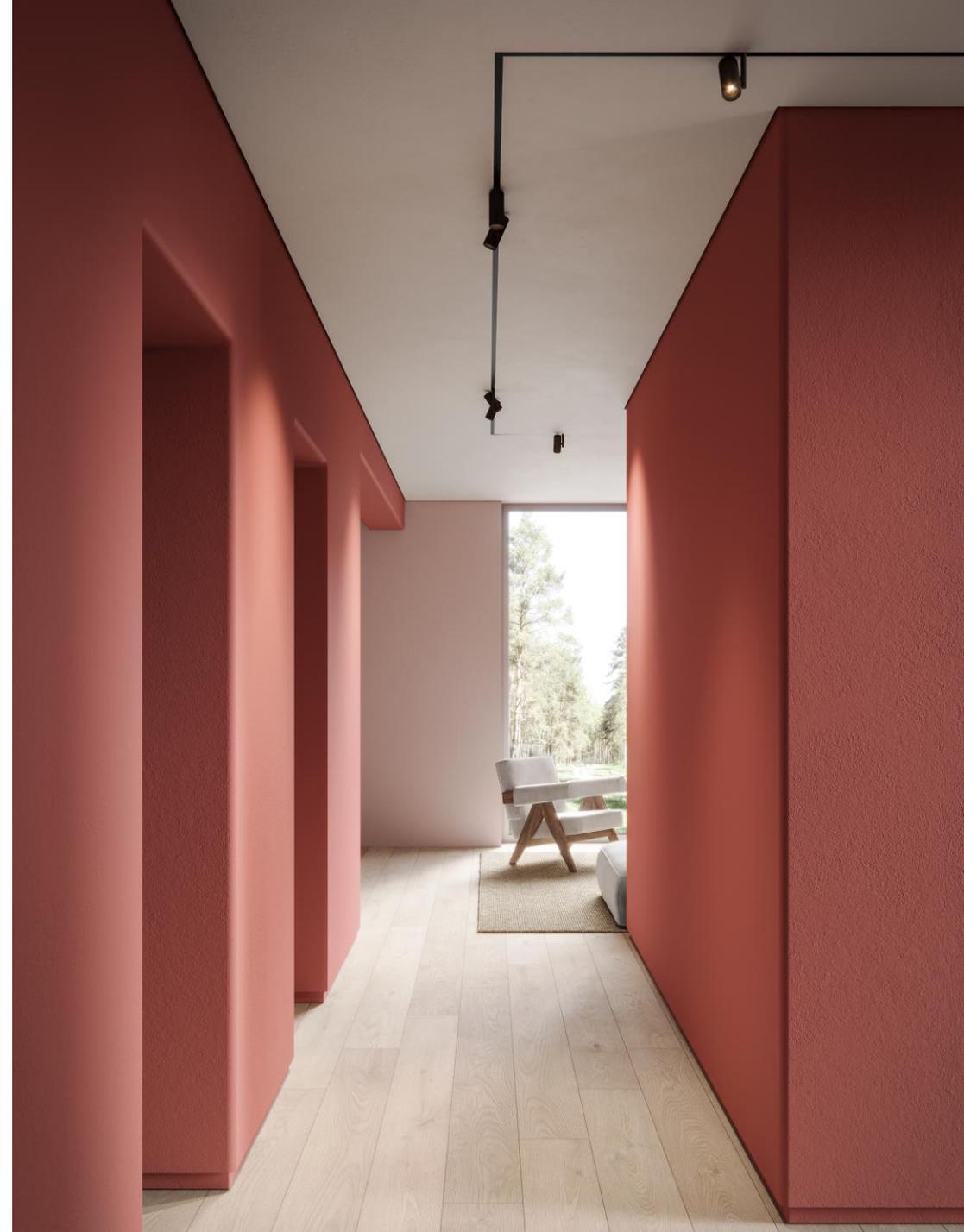
90° connection



# 90° connection



90° connection



90° connection inside



90° connection inside



90° connection inside



90° connection inside



# 90° connection



90° connection outside



90° connection inside





*"Design is intelligence made visible."*

Alina Wheeler, author

