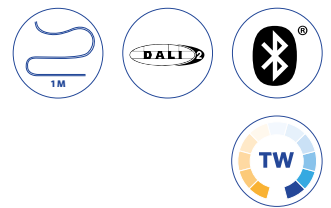# OPPLE LIGHTING.

NEW

Smart Connect Box

- NEW: Human Centric Lighting enabled (in combination with TW luminaires)
- NEW: Wireless communication based on future-proof, standardized Bluetooth SIG Mesh protocol
- NEW: DALI2 certified
- Monitor energy consumption per building, floor or room
- Remote control of your Smart Lighting project
- Can also be used as a DALI2 controller, DALI fixtures get the same functionality as OPPLE Smart luminaires, including Tunable White control of DT8 luminaires
- Scheduler: automatically turn on/off luminaires at a specific time or date
- Connect multiple Smart Projects into one big project
- Integration into building management systems possible via ModBus
- Compatible with existing OPPLE Smart Lighting BLE2 luminaires and BLE2 accessories

Specifications

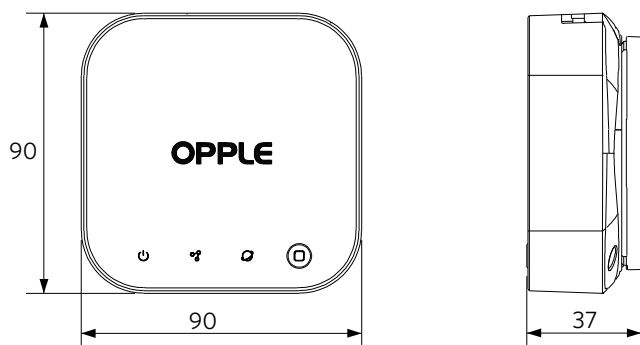| Item Code	Item Description
821011002600	LEDSmart-BLE2-DALI-Connect-Box

Technical Specifications	
Power consumption	Max 14W
Finishing	Grey
Protection Class	II
Communication	Wired: Ethernet (RJ45), DALI2 (DT8), ModBus, RS-485
	Wireless: Bluetooth® Low Energy Mesh (BLE2)
Integrated DALI power supply	Yes

Electrical Supply	
Nominal voltage	220-240 V AC
Frequency	50/60 Hz
Output voltage	16 V DC
Output current	Max 0.2A

Ambient Conditions	
Operating temperature	-20~+40°C
Storage environment	-25~+50°C

5 YEARS WARRANTY

CE · TÜV SÜD

Dimensional drawing (mm)

90 · 90 · 37

821011002600 - LEDSmart-BLE2-DALI-Connect-Box