



- NEW: Wireless communication based on future-proof, standardized Bluetooth SIG Mesh protocol
- Compact BLE to DALI converter for use in OPPLE Smart Lighting System
- Integrate any brand of DALI luminaire into the OPPLE Smart Lighting System
- Control of up to 64 DALI luminaires with Smart Switch or Smart App (DALI Broadcast commands, including Tunable White control of DALI DT8 luminaires)
- Compatible with OPPLE BLE2 Smart Sensors & OPPLE BLE2 Smart Switch
- Very easy to set up with the OPPLE Smart Lighting App, or Smart Connect Box through the web user interface
- Including built-in energy meter, to read out in the app or web user interface
- Complete wireless communication via standardized Bluetooth® Low Energy (BLE) SIG Mesh protocol

## **Specifications**

Item Code	Item Description
821017003200	LEDSmart-BLE2-DALI-Converter

Technical Specifications	
IP-class	IP20
Protection	II
Finishing	White RAL9003
Communication	Opple Bluetooth® Low Energy Mesh (BLE2)
Dimming method	DALI Broadcast (DT8)
Integrated DALI power supply	Yes

Mechanical Properties		
Material housing	PC	

Electrical Supply	
Nominal voltage	220-240 V AC
Frequency	50 Hz
Connection cable	$0.75  \text{mm}^2$
Cable Length	12 cm



Ambient conditions	
Application Temperature	+25°C
Operating Temperature	-20~+45°C



DALI

## Dimensional drawing (mm)





