



Smart Relay DIM

- NEW: Wireless communication based on future-proof, standardized Bluetooth SIG Mesh protocol
- Smart Relay with DIM function for use in the OPPLE Smart Lighting System
- Simple wireless control, including TRIAC dimming to dim any type/brand of luminaire
- Compatible with OPPLE BLE2 Smart Sensors & OPPLE BLE2 Smart Switch
- 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
821017003600	LEDSmart-BLE2-Relay-250W-DIM

Technical Specifications	
IP-class	IP20
Protection	II
Finishing	White RAL9003
Communication	Opplé Bluetooth® Low Energy Mesh (BLE2)
Dimming method	Triac
Max. switching capacity	250 W LED
Max. load	250 W

Electrical Supply	
Nominal voltage	220-240 V AC
Frequency	50 Hz
Connection cable	0.75mm ²
Cable Length	12 cm



Mechanical Properties	
Material housing	PC

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

Dimensional drawing (mm)

