

128, av. du Maréchal-de-Lattre-de-Tassigny - 87045 LIMOGES Cedex Tel: 33(0)5 55 06 87 87 - Fax: 33(0)5 55 06 88 88 www.legrand.com

Mallia[™] Senses with Netatmo Connected switch with neutral 150 W LED with dimmer option



1. USE

Connected switch with neutral 150 W LED with dimmer option, configured by default as ON/OFF (dimmer mode can be activated from the Home + Control app).

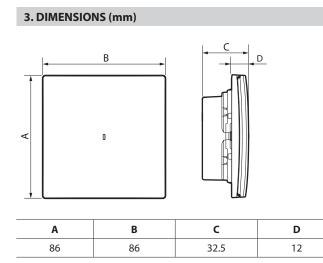
Can be combined with one or more wireless lighting controls.

For local or remote control of your lighting.

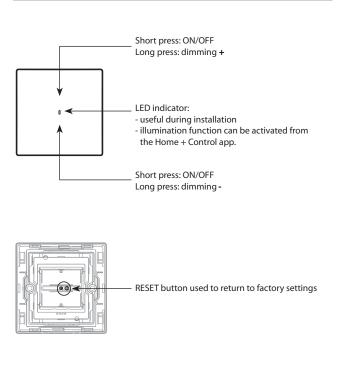
Easy to install in place of a standard switch in a box 25 mm deep (minimum).

2. RANGE

Description	Silver	Black	White
Product for use in conjunction with the starter pack (2 815 01DS/MB/MW). With LED indicator (locator) and RESET button (hidden) used to return to factory settings. Complete delivered with protection film and 2 screws M3.5 for BS boxes.	2 815 08DS	2 815 08MB	2 815 08MW



5. OPERATION



4. CONNECTION

Terminal type : with screws Terminal capacity: 2 x 1.5 mm² - 2 x 2.5 mm² - 1 x 4 mm² Stripping length: 8 mm

Mallia[™] Senses with Netatmo Connected switch with neutral 150 W LED with dimmer option

6. TECHNICAL CHARACTERISTICS

6.1 Mechanical characteristics

Protection against impacts: IK 04 Protection against solid bodies/liquids: IP 40 assembled product

6.2 Material characteristics

Cover plate: PC Mechanism casing: PC Halogen-free UV-resistant

Self-extinguishing: 850°C/30 s for insulating parts holding live parts in place. 650°C/30 s for other insulating components.

■ 6.3 Electrical characteristics

Voltage: 110-240 V~ Power: 150 W Frequency: 50/60 Hz Standby consumption: 3.7 mA

Zigbee technology:

Frequency: 2.4 GHz to 2.4835 GHz Power level: < 100 mW Range: 200 m of unobstructed space 10 m between products indoors

■ 6.4 Climate characteristics

Usage temperature: $+5^{\circ}C$ to $+35^{\circ}C$ Storage temperature: $0^{\circ}C$ to $+45^{\circ}C$

7. CARE

Clean the surface with a cloth.

Do not use acetone, tar-removing cleaning agents or trichloroethylene.

Resistant to the following products:

Hexane, methylated spirit, soapy water, diluted ammonia, pure bleach diluted to 10%, window-cleaning products, pre-impregnated wipes.

Caution: Always test before using special cleaning products.

8. STANDARDS AND APPROVALS

Compliant with installation and manufacturing standards. See e-catalogue.

The undersigned, LEGRAND, declares that the radio-electric equipment type (2 815 08DS/MB/MW) complies with directive 2014/53/EU. The full text of the EU declaration of conformity is available on the following website: **www.legrandoc.com**