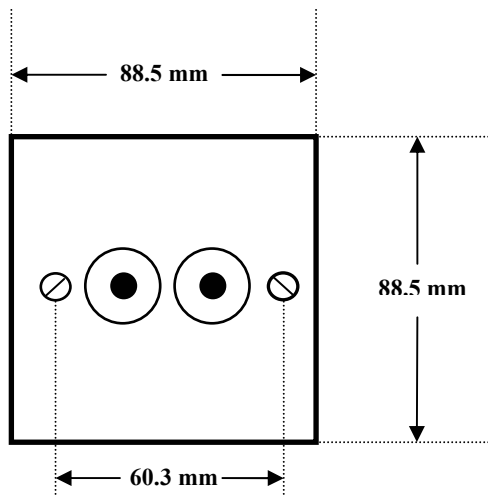


Touch and remote dimmers



Technical Specifications

Voltage

- Typically 230V a.c 50Hz

Wattage

- 400W 1 Gang and 250W 2 Gang
Touch, Touch and remote
dimmers available

Switching type

- For 2 way switching a dedicated
Contactum touch slave unit is
required

Standards

- Manufactured to BSEN 60669-2
& BSEN 55015 standards where
applicable

De-rating

- Please de-rate the wattage by
20% for Low Voltage lighting -
NO DE-RATING required for
mains halogen lighting

Wall box

- Minimum wall box depth of 25
mm, 35 mm recommended
(wall box to BS 4662 standards)

Guarantee

- All Intelligent dimmers are
guaranteed for 3 years from
date of manufacture

GUIDELINES FOR INSTALLATION

Safety Instructions

- Before starting any work, ensure that you read and fully understand this literature sheet.
- Ensure that mains supply has been isolated before commencing installation.

! IF IN ANY DOUBT CONSULT A QUALIFIED ELECTRICIAN !

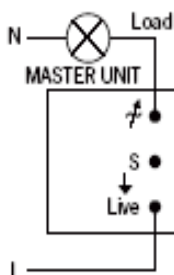
OVERLOAD PROTECTION

As a safety feature, this dimmer is protected against overload. If an **overload occurs the unit will automatically turn the brightness down or turn off** until the overload is removed and the dimmer is switched off and then switched back on again. If the dimmer receives a total short-circuit it may cease to function.

When using a Touch and remote dimmer, the remote control R1 can be used to control up to eight circuits of lighting OR by programming **any remote control** with the relevant number of unused buttons. (each individual button will control a different circuit of lighting) For programming guidelines please refer to the installation guide that accompanied the Touch and Remote dimmer unit.

Wiring Diagram

Wiring For 1-Way Circuits



Wiring For Multi-Way Circuits

