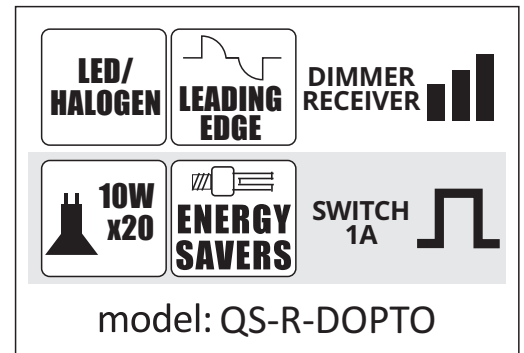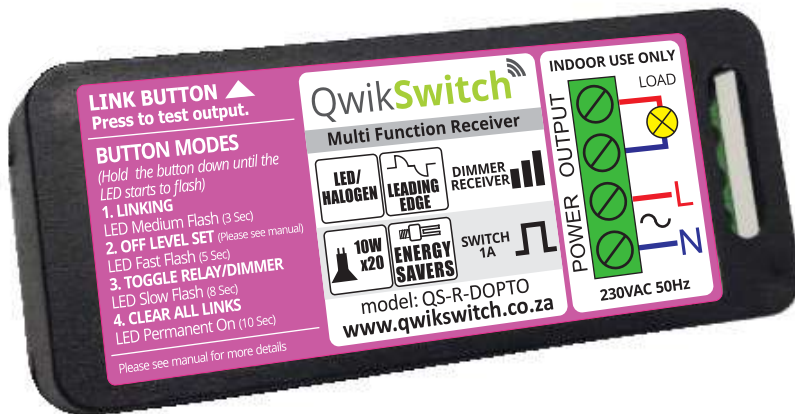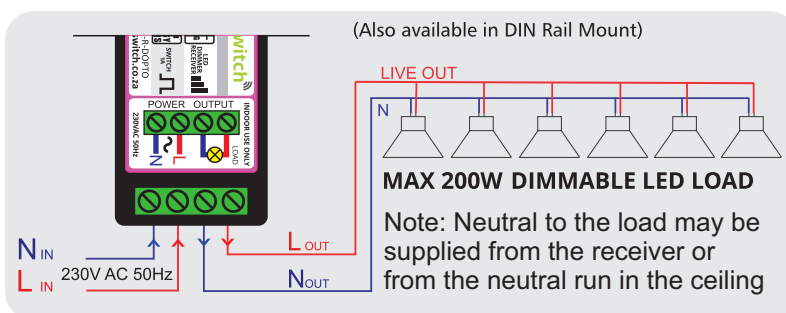# Dimming or ON/OFF in one unit!
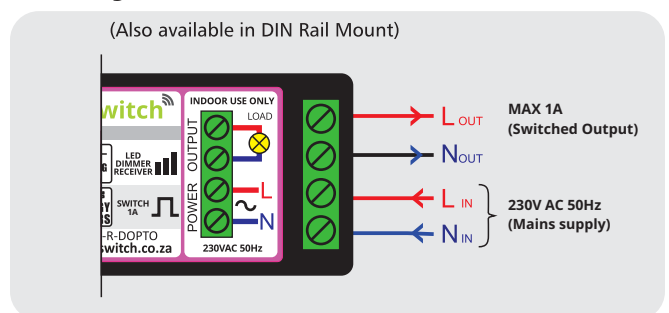

Features

• QS-R-DOPTO is the most popular unit in the QwikSwitch Range, having the ability to change to a dimmer or a relay receiver.
• Default Mode: 200W LED Dimmer - Mode needs to be set at installation.
• Please consult the QwikSwitch Website for a list of tested compatible LED's.
• This device is controllable from the WiFi Bridge (QS-WIFI-BRIDGE) remotely
  - Set schedules - Turn on / off devices - Device Status
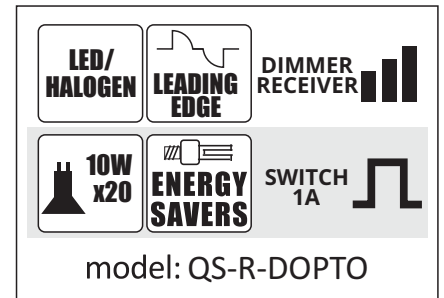• Not to be used for CFL Dimming - Can switch CFL ON/OFF (Relay Mode)

Dimmer

(Also available in DIN Rail Mount)

LIVE OUT

MAX 200W DIMMABLE LED LOAD

Note: Neutral to the load may be supplied from the receiver or from the neutral run in the ceiling

Relay

(Also available in DIN Rail Mount)

MAX 1A
(Switched Output)

230V AC 50Hz
(Mains supply)

Specifications

• Input - 230 Vac, 50Hz
• Max Output - 1A (Relay Mode) / 200W (Dimmer Mode)
• Form Factor - Moulded casing - 86mm (L) x 36mm (W) x 29mm (H)
• Radio Frequency - 868 Mhz
• Range - 30m through walls and floors, 100m line of sight.
• Repeaters (QS-T-REP) available if needed.

Test/Link Button

LED

Note: Always install so that the TEST/LINK BUTTON is accessible

LED/ HALOGEN | LEADING EDGE | DIMMER RECEIVER

10W x20 | ENERGY SAVERS | SWITCH 1A

model: QS-R-DOPTO

Mode 1: *Linking to a transmiter.*

Hold the "Link" buton for approximately 3 seconds or unntil the LEDtarts flashing (medium rate), then press the desired transmitter buon to be linked.

Confirmaation of linking will be indated with 3 flashes.

Mode 2: *Set OFF level* (LED dimming stop/o fflevel)

Note 1: Mode 2 setting is only equired when using the unit to dim an LED load, this allows you to stop and switch o ffthe LED dimming at a level higher than 0.

Note 2: Before changing Mode 2, first ensure that you have set the unit to be a dimmer (as per Mode 3 explanation)

Note 3: Before changing Mode 2, first link the unit to a trransmier (as per Mode 1 explananation)

Action:

1: Set the light level that you require the LED to switch o ffat, using the linked trransmier.

2: Hold the "Link" buton for approximately 5 seconds or unntil the LED flashe t a fast rate, then release the buton.

3: To clear this level and reset it to "0", repeat step 2.

Mode 3: *Choose between Relay (ON/OFF) and DIM mode.*

1: Hold the buton for approximately 8 seconds or unntil the LED flashe t a slow rate, then release the buton. The unit will now change mode from ON/OFF to DIM mode or visa-versa.

2: Repeat step 1 to revert to the alternate mode. (DIM changes to ON/OFF & ON/OFF changes to DIM)

Mode 4: *Clear all settings and re t to default mode.*
Default (DIM mode, no transmiter links, dimming to "0" level

Hold the buton for approximately 10 seconds or unntil the LED is perman tly on, then release the buton. All seetting will now be cl ed and returned to default.

Please note: *If the mode is changed between DIM and ON/OFF, the device will need to be deleted and then re-added to the app or online interface.*