# Heritage Brass<sup>®</sup>

We are pleased to offer a variety of dimmers modules to suit different types of bulbs and wiring requirements. All of our dimmer modules are interchangeable and can be mixed and matched on the same plate.

In this guide you will find information for the following dimmers modules:

- ✓ Multi Location Primary
- ✓ Multi Location Secondary
- ✓ Trailing Edge Dimmers
- ✓ 250W Mains Dimmers
- ✓ 400W Mains Dimmers
- ✓ Push On/Off Dummy Dimmers
- ✓ Intermediate Push On/Off Dummy Dimmer

# MULTI LOCATION DIMMERS (PRIMARY AND SECONDARY)

#### **Product features**

- Enables dimming from 1, 2 or 3 locations. Where lights are controlled from 2 or 3 positions, use 1 primary module with 1 or 2 secondary modules for rotary dimming from each position.
- Suitable for most dimmable LEDs. 1-10 LED bulbs totalling max 120 watts on the same circuit.
- Intelligent Dimming Technology, programmable to suit multiple configurations and bulb types.
- Softstart feature and overload protection.
- Adjustable minimum brightness setting and choice of driving modes.
- Industry-leading V-Pro dimming technology.
- Simply replace existing switches with no additional wiring required.
- Available in all Heritage Brass electrical ranges.

### This switch is suitable for

• Most dimmable LEDs

# This switch is NOT suitable for

- Non-dimmable fluorescent bulbs and tubes.
- Wire-wound or toroidal transformers.
- Electric motors.

#### **Product Specification**

- Operating Voltage: 230V 50Hz
- Maximum Load Rating: LED; 120W (Max. 10 lamps)
- Maximum Current Rating: 0.4A
- Terminal (Live) Diameter: 3.2mm; Capacity: 3 x 1.5mm<sup>2</sup>
- Module dimensions: 40x22x44mm
- Applicable Safety Standard: BS EN 60669-2-1

### TRAILING EDGE DIMMERS

#### **Product Features**

- Enables dimming from one location only. Where lights are controlled from 2 or more positions 2-way on off switches and intermediate switches must be used. (Dummy dimmer modules for multi-location on/off only switching are available in the form of 2-way and Intermediate).
- Intelligent Dimming Technology, programmable to suit multiple configurations and bulb types.
- Softstart feature and overload protection.
- Adjustable minimum brightness setting and choice of driving modes.
- Suitable for dimmable LED lighting / Good quality dimmable electronic low voltage transformers requiring trailing edge control.
- Available in all Heritage Brass electrical ranges



# This switch is suitable for

• Most dimmable LEDs

# This switch is NOT suitable for

- Non-dimmable fluorescent bulbs and tubes
- Wire-wound or toroidal transformers
- Electric motors

# **Product Specification**

- Operating Voltage: 230V 50Hz
- Maximum Load Rating: LED; 120W (Max. 10 lamps)
- Maximum Current Rating: 1.09A
- Terminal (Live) Diameter: 3.2mm; Capacity: 3 x 1.5mm<sup>2</sup>
- Module dimensions: 52x26x42mm
- Applicable Safety Standard: BS EN 60669-2-1

# MAINS DIMMERS (250W AND 400W)

#### **Product Features**

- Available in 250 or 400 watt capacity modules.
- Simply replace existing switches with no additional wiring required.
- Ideal as direct replacement for older dimmer modules.

# This switch is suitable for

- Mains incandescent and halogen bulbs.
- Electronic transformers.
- Dimmable CFL's

### This switch is NOT suitable for

- Non-dimmable fluorescent bulbs and tubes.
- Low wattage load totalling less than 40watts.
- LED bulbs.
- Wire-wound or toroidal transformers.
- Electric motors or Fans.

#### **Product Specification**

- Operating Voltage: 230V 50Hz
- Working range rating: 40-250 watts (250w module)
- Working range rating: 60-400 watts (400w module)
- Terminal (Live) Diameter: 3.2mm; Capacity: 3 x 1.5mm<sup>2</sup>
- Module dimensions: 50x25x41mm
- Applicable Safety Standard: BS EN 60669-2-1

# DUMMY DIMMERS/ PUSH ON-OFF SWITCH ONLY (2-WAY AND INTERMEDIATE)

#### **Product Features**

- Available in 2-way or Intermediate switches (P6AMS / DINT)
- Identical in appearance to dimmer switches without the dimming function.
- Suitable as a replacement for existing dimmer module faceplates.
- Push on-off function.



# <u>Heritage Brass</u>®

# This switch is suitable for

- P6AMS 1 or 2-way light switch applications. (Where lights are controlled from 1 or 2 positions.)
- DINT where 3 or more light switch applications are needed. (Where lights are controlled from 3 or more positions.)

# This switch is NOT suitable for

- Dimming lights.
- Fans or high load applications.

# **Product Specification**

- Operating Voltage: 230V 50Hz
- Maximum Current Rating: 6A
- Terminal (Live) Diameter: 3.2mm; Capacity: 3 x 1.5mm<sup>2</sup>
- Module dimensions: 50x26x42mm
- Applicable Safety Standard: BS EN 61058-1

