# Ceiling Accessories **Technical**



# Ceiling Switches

# Standards and approvals

3164WHI fully complies with the 17th Edition Wiring Regulations (BS 7671:2008 with respect to safety isolation for maintenance purpose. Conforms to BS EN 60669-1:1999

3151WHI, 3190WHI, K3191WHI, K3192WHI, K3131WHI, K2051WHI, K2056WHI, conform to BS EN 60669-1:1999



#### **ELECTRICAL**

**VOLTAGE RATING** 

250V a c

### MAXIMUM RATING

See range details

Note: Switches do not have to be derated when used with resistive or fluorescent loads

#### TERMINAL CAPACITY

#### K3131, 3190, K3191, K3192

4 x 1 0mm<sup>2</sup>

3 x 1.5mm<sup>2</sup>

#### 3151

4 x 2.5mm<sup>2</sup>

2 x 4.0mm<sup>2</sup>

1 x 6mm<sup>2</sup>

#### 3164

4 x 4mm<sup>2</sup>

3 x 6mm<sup>2</sup> 1 x 10mm<sup>2</sup>

1 x 16mm<sup>2</sup>

### K2051/K2056, Earth Terminal

6 x 1mm<sup>2</sup>

4 x 1 5mm<sup>2</sup>

2 x 2.5mm<sup>2</sup>

1 x 4mm<sup>2</sup> 1 x 6mm<sup>2</sup>

#### **PHYSICAL**

AMBIENT OPERATING TEMPERATURE

-5°C to +40°C

IP RATING

MAX. INSTALLATION ALTITUDE

2000 metres

# Installation

MK ceiling accessories are safe for use in all normal lighting applications. Do not mount them where they may be subjected to excessive moisture or dampness.

#### Wiring

Products must be installed in accordance with BS 7671:2008.



# **Description**

A range of 6 and 16 Amp ceiling switch options plus a 50 Amp DP flush mounted ceiling switch.

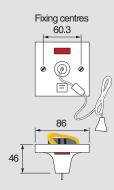
#### **Features**

- Mounting blocks have an earth terminal rivetted into their bases
- 3190RCWHI has a retractive (momentary) switch action and can be wired as either pull to make or pull to break
- 3190RCWHI has a red pull cord
- Ceiling switches with standard white cords are 1.5m minimum length, and with standard red cords are 2m minimum length
- K3191, K3192 and K3131 have self locating feature when used with mounting block, to aid installation
- Ceiling switches with white cords and bangles are 2m minimum length, and with red cords and bangles are 3m minimum length
- 3164WHI is fitted with mechanical OFF indicator
- 3164 has a full 3 mm contact gap
- 3164 may be surface mounted

# **Dimensions (mm)**

## K3191WHI/ 3190RCWHI K3131WHI K3192WHI Fixing centres Fixing centres Fixing centres 50.8 50.8 50.8 77 77 43

# 3164WHI



#### 3151WHI

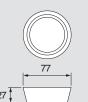
43

Fixing centres 50.8





# K2051WHI



# **K2056WHI**

