



# SENSORS

## Ceiling Daylight Sensor - Regular Voltage (Ceiling Daylight Sensor - Regular Voltage\_230 V)

### RANGE INTRODUCTION

MK Sensors are designed to deliver energy savings and lighting control in a range of commercial and domestic applications. Lighting represents 19% of a building's total energy consumption\* lighting controls can help you cut that by up to 70%.

The MK Sensor range deploys PIR and ultrasonic sensing technology to provide effective presence detection.

All products in the MK sensors range have a built in photocell, providing accurate light level detection. This allows sensors to harness natural daylight, delivering further energy savings by either holding off, switching lights off or regulating to maintain a constant light level.

\*Source: Department of Energy and Climate change (July 2012)

### FEATURES & BENEFITS

- Built in photocell provides light level detection
- Sensors can be installed for absence detection
- 2A, 6A and 10A products
- Easy to install and program
- Flush and surface mounted variants available
- Ideal for most interior environments
- Switching and digital dimming detectors  
Ideal for retrofit and new build installations

# Sensors



Product featured is a Superior PIR.

## SimpleFit Sensors

DUAL MOUNT  
6A



K5017

## SimpleFit Sensors

DEDICATED SURFACE  
AND FLUSH MOUNT  
6A



K5015

K5016

## Superior PIRs

SWITCHING  
10A



K5030F

K5030SM

## Superior PIRs

DIMMING  
10A

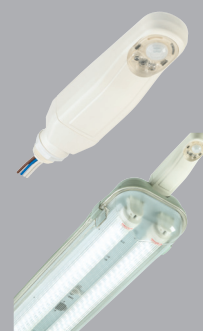


K5040F

K5040SM

## BattenFit Sensor

IP65  
2A



K4047

**K5017**  
SIMPLE FIT DUAL MOUNT  
PIR SENSOR WITH  
PHOTOCELL  
FLUSH AND SURFACE CEILING  
MOUNT  
6M DETECTION  
6A

DIMENSIONS  
66 x 97mm

1

**K5015**  
SIMPLE FIT PIR SENSOR  
WITH PHOTOCELL  
FLUSH MOUNT  
CEILING MOUNT  
6M DETECTION  
6A

**K5016**  
SIMPLE FIT PIR SENSOR  
WITH PHOTOCELL  
SURFACE MOUNT  
CEILING MOUNT  
6M DETECTION  
6A

DIMENSIONS  
FLUSH  
76 x 86mm  
SURFACE  
86 x 86mm x 54.5mm

1

**K5030F**  
SUPERIOR PIR  
FLUSH MOUNT  
10M DETECTION  
10A

**K5030SM**  
SUPERIOR PIR  
SURFACE MOUNT  
10M DETECTION  
10A

DIMENSIONS  
87 x 93mm

K4098 HAND-HELD  
PROGRAMMER REQUIRED FOR  
COMMISSIONING OF THESE  
PRODUCTS

1

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**K5040F**  
SUPERIOR PIR FOR DIGITAL  
DIMMING (DALI AND DSI)  
FLUSH MOUNT  
10M DETECTION  
10A

**K5040SM**  
SUPERIOR PIR FOR DIGITAL  
DIMMING (DALI AND DSI)  
SURFACE MOUNT  
10M DETECTION  
10A

DIMENSIONS  
87 x 93mm

K4098 HAND-HELD  
PROGRAMMER REQUIRED FOR  
COMMISSIONING OF THESE  
PRODUCTS

1

**K4047**  
BATTENFIT SENSOR  
2A SWITCHING PHOTOCELL  
6M DETECTION  
IP65

DIMENSIONS  
150 x 40 x 29mm

K4058 HAND-HELD  
PROGRAMMER REQUIRED FOR  
COMMISSIONING OF THESE  
PRODUCTS

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OPERATING VOLTAGE: 230V 50Hz, Material: Flame retardant PC/ABS, RECOMMENDED CIRCUIT PROTECTION: 10A

# Sensors

## Ultrasonic

10A

## Hand-Held Programming tools



K4030



K4031



K4058



K4098

### K4030

CORNER MOUNTED, SURFACE, 10A

### K4031

CORNER MOUNTED, SEMI FLUSH, 10A

### DIMENSIONS

#### CEILING

100 x 72mm

#### CORNER

74 x 95mm

1

### K4058

HAND HELD PROGRAMMER FOR USE WITH K4047

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### K4098

HAND HELD PROGRAMMER FOR USE WITH K5030 AND K5040

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