

technical hotline +44 (0)1268 563720

white | wiring devices



## range introduction

MK Sensors are designed to deliver energy savings and lighting usage management in a wide range of commercial applications. Lighting represents, on average, up to 40% of a building's total energy consumption; and also the largest opportunity for energy savings.

The MK Sensor range deploys three main types of sensor technology – namely PIR, Microwave and Ultrasonic – in a variety of devices configured for ceiling or corner mounting; as well as long range detection.

All products in the MK Sensors range\* have a built-in photocell, providing occupancy and light level detection. The range is also complemented by a host of accessories and ancillaries – such as programmers and controllers – which combine to make the collection easy to install, easy to understand and easy to use.

\*Excludes long range detectors

## feature benefits

- **Built in photocell provides light level detection**
- **Sensors can be installed for absence detection**
- **6 Amp and 10 Amp products**
- **Easy to install and program**
- **Flush and surface mounted variants available**
- **Ideal for most interior environments**

POWER UP  
ON / OFF OPTION

PRESENCE OR ABSENCE DETECTION

24 HOUR  
CYCLE MODE

QUICK FIXING  
CLAMP

ADJUSTABLE OFF DELAY  
5-35MINS

6M DETECTION RANGE

PASSIVE OR ACTIVE  
PHOTOCELL



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## Standard PIRs

## Superior PIRs

## Microwave Digital Sensors

## Ultrasonic



K4010



K4015



K4025



K4030



K4011



K4017



K4032



K4031

**K4010**  
SLIM FLUSH, 6 AMP



**K4011**  
SURFACE, 6 AMP



**K4015**  
SLIM FLUSH, 6 AMP



**K4016**  
SURFACE, 6 AMP



**K4017**  
DUAL CIRCUIT, FLUSH, 6 AMP



**K4018**  
DUAL CIRCUIT, SURFACE, 6 AMP



**K4019**  
SLIM FLUSH  
9 X DSI BALLASTS



**K4020**  
SURFACE  
25 X DSI BALLASTS



**K4025 BLUE**  
CEILING MOUNTED, FLUSH,  
DSI, BLUE, 6 AMP



**K4025 YELLOW**  
CEILING MOUNTED, FLUSH,  
DSI, YELLOW, 6 AMP



**K4025 RED**  
CEILING MOUNTED, FLUSH,  
DSI, RED, 6 AMP



**K4025 GREEN**  
CEILING MOUNTED, FLUSH,  
DSI, GREEN, 6 AMP



**K4032**  
CORNER MOUNTED  
20M RANGE, SURFACE, 10 AMP



**K4033**  
CORNER MOUNTED  
20M RANGE, SEMI FLUSH, 10 AMP



**K4030**  
CORNER MOUNTED,  
SURFACE, 10 AMP



**K4031**  
CORNER MOUNTED,  
SEMI FLUSH, 10 AMP



DIMENSIONS:  
Slim: 65mm x 115mm  
Surface: 100mm x 72mm

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Slim: 65mm x 115mm  
Surface: 100mm x 72mm

DIMENSIONS:  
Ceiling: 100m x 72mm  
Corner: 74mm x 95mm

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Ceiling: 100m x 72mm  
Corner: 74mm x 95mm

## Long Range Detector

## Universal Photocell

## Accessories



K4035



K4036



K4039



K4045



K4050



K4053



K4051



K4052

**K4035** 1  
CORNER MOUNTED,  
30M RANGE, FLUSH MOUNTED

**K4036** 1  
CORNER MOUNTED,  
30M RANGE, BOX MOUNTED

**K4037** 1  
CORNER MOUNTED,  
60M RANGE, FLUSH MOUNTED

**K4038** 1  
CORNER MOUNTED,  
60M RANGE, BOX MOUNTED

**K4039** 1  
CORNER MOUNTED,  
SINGLE CIRCUIT CONTROL UNIT,  
10 AMP

**K4040** 1  
CORNER MOUNTED,  
DUAL CIRCUIT CONTROL UNIT,  
10 AMP

DIMENSIONS:  
Flush: 170mm x 120mm x 80mm  
Surface: 125mm x 175mm x 145mm

OPERATING VOLTAGE:  
230V 50Hz

MATERIAL:  
Zinc & Polycarbonate

**K4045** 1  
SLIMLINE FLUSH, 6 AMP

DIMENSIONS:  
65mm x 115mm

**K4050** 1  
HAND-HELD PROGRAMMER

**K4051** 1  
TWO BUTTON HAND-HELD CONTROLLER

**K4052** 1  
MULTIFUNCTION HAND-HELD CONTROLLER

**K4053** 1  
DIGITAL PROGRAMMER

**K4054** 1  
PLASTERBOARD FIXING KIT

DIMENSIONS:  
K4050: 75mm x 58mm x 18mm  
K4051 & K4052: 120mm x 56mm x 22mm  
K4053: 150mm x 35mm x 35mm

BATTERIES REQUIRED:  
K4050: 2 x CR 2032  
K4051 & K4052: 2 x AAA  
K4053: 3 x AAA