

## DM220 Multi-purpose Mini Panel

PLEASE READ INSTRUCTION BEFORE COMMENCING INSTALLATION AND RETAIN FOR FUTURE REFERENCES.  
! Electrical products can cause death or injury, or damage to property. If in any doubt about the installation or use of this product, consult a competent electrician

-25°C < Ta < +40°C, 220-240V~50/60Hz, Class II, IP20

### Installation

1. Ensure mains supply is switched off before commencing work.

#### Recessed mounting:

2. Before cutting, ensure that the hole does not impinge on joists, pipe work, cables or other building services.
3. Adjust extension spring positions to suit cut-out as per figure 2 and 3 (65mm – 205mm).
4. Connect power supply cable to terminal in Junction box: Brown to Live, Blue to Neutral.
5. Offer luminaire up to cut-out. Hold retention springs vertically, push fitting through the cut-out until the springs come down on the upper side of the plasterboard.

#### Surface mounting:

6. Twist and remove bracket from the fitting.
7. Remove the extension springs from the bracket.
8. Attach the bracket to the surface ceiling or wall using screws as per figure 5.
9. Make hole in wall or ceiling for junction box.
10. Connect supply in suitable junction box: Brown to Live, Blue to Neutral.
11. Attach the fitting to the bracket by twist and lock mechanism.

### Safety instruction

The luminaire may be covered with mineral wool thermal insulation of the type described in EN 13162:2015. If the installer wishes to use loose insulation or foam spray over insulation, they must use a bell shaped insulation cover over the luminaire. Although the fitting may be safely covered with insulation material, we recommend that the luminaire be abutted to but not covered with insulation material in order to maximise the lifetime of the luminaire. Luminaire lifetime can be maximised by maintaining as low an operating temperature as possible.

### Warning

1. Please ensure surface is suitable and capable of holding the lamp weight
2. Do not operate if product is damaged
3. This product is not suitable for fire rated installations
4. The light source of this luminaire is not replaceable; when the light source reaches its end of life the whole luminaire should be replaced



#### Environmental Protection

Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist.  
Check with your Local Authority or retailer for recycling advice.

The Installation must be carried out by a qualified electrician



## DM220D

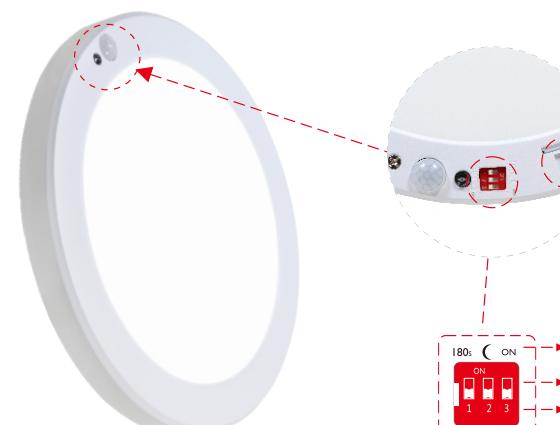
According to the needs of the environment, three kinds of color temperature can be adjusted by 3000K/4000K/6500K and Triac dimmable.  
More energy efficient and convenient



3000K 4000K 6500K  
CCT CHANGE + DIM

## DM220-Sensor

According to the needs of the environment, three kinds of color temperature can be adjusted by 3000K/4000K/6500K Motion Sensor & Light Sensor + Sensor ON/OFF  
More energy efficient and convenient



3000K 4000K 6500K  
CCT CHANGE

Switch 2: Night motion sensor mode  
Switch 3: Sensor ON/OFF  
Switch 1: 30/180s time setting  
Switch 2: All motion sensor mode

## SmartEdge DS-M220-3000K/4000K

According to the needs of the environment, three kinds of power can be adjusted by 10W /15W /18W  
 Motion Sensor & Light Sensor + Sensor ON/OFF  
 More energy efficient and convenient

