Honeywell

ImperLED

GB

Addressable CBS Emergency Light

Dimensional Drawings:
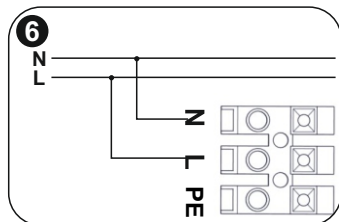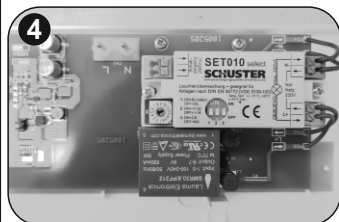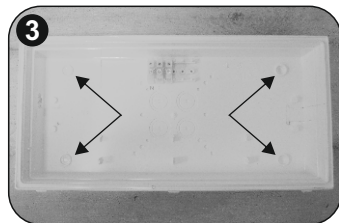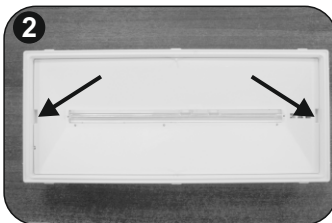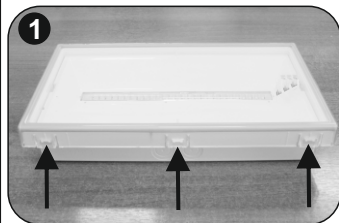
162mm

58mm

322mm

Installation:

1 **2** **3**

4 **5** **6**

N
L

N
L
PE

Step 1: Place a flat blade screwdriver and pull up gently the diffusor's clips from both sides to remove the diffusor.

Step 2: Place a flat blade screwdriver and pull up gently the reflector.

Step 3: Install the plastic base with the included mounting screws and plugs. If the hole that exists is not useful, drill another hole on one of the designated positions in order to pass the cables and install the included gasket (verify that are not deformed).

Step 4: Set the module address. For more information about module settings see the next page.

Step 5: Always use in any case round mains cable, with a diameter of 5-10mm. ATTENTION!! The cable must not be deformed in any way (This requirement is important to ensure the IP rating). Make a hole in the center by using a small screwdriver. Pass the round cable through the gasket.

Step 6: Connect the mains cable to the respective terminal block: L for live wire, N for neutral. Install the included tie (if needed) to fasten securely the power cables. Power supply cables cross section should be $0.8 - 3\,mm^2$.

Step 7: Refit carefully the removed parts (Step 1 & 2). The diffusor must be secured (click sound). This requirement is important to ensure the IP65 rating.

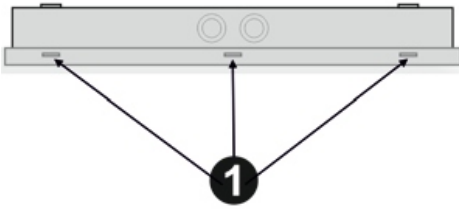# Pictogram Installation

Step 1: Place a flat blade screwdriver and pull up gently the diffusor's clips from both sides to remove the diffusor.
Step 2: Install the pictogram you need in the diffusor and refit it to the luminary. (In case you need to change the pictogram follow the same procedure.)
Step 3: Fill in, the letter G on the specification label. | Z | 1 | | | |
G

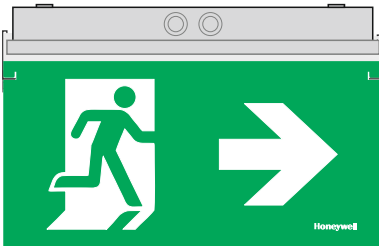# Mounting Methods

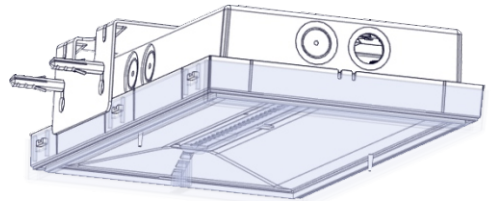Wall installation

Ceiling installation

Wall bottom view

Ceiling

ImperLED luminaries can be surface mounted on walls or ceilings.

Mounting Accessories (Available After Request)

290405.11 ImperLED Suspended Pictogram

290471 ImperLED Wall Bracket

Technical description	ImperLED Combi SET-10 IP65 230V w/pict
Part no.:	138002.S10
Operation Voltage:	100-240V AC/DC, 50-60 Hz
Maximum Power Consumption:	3.8W / 4.2VA
Lumen output:	350 lm
Produced in accordance with:	EN 60598-1, EN 60598-2-22, EN 55015 EN 61547, EN 61000-3-2, EN 61000-3-3
Ambient Temperature Range:	-10 to 60 °C
Relative Humidity:	Up to 95%
Degress of cover protection:	IP65
Technical lifetime (light source):	> 100000 hours
Weight:	780 gr

At the end of their useful life the packaging and product should be disposed of via a suitable recycling centre.
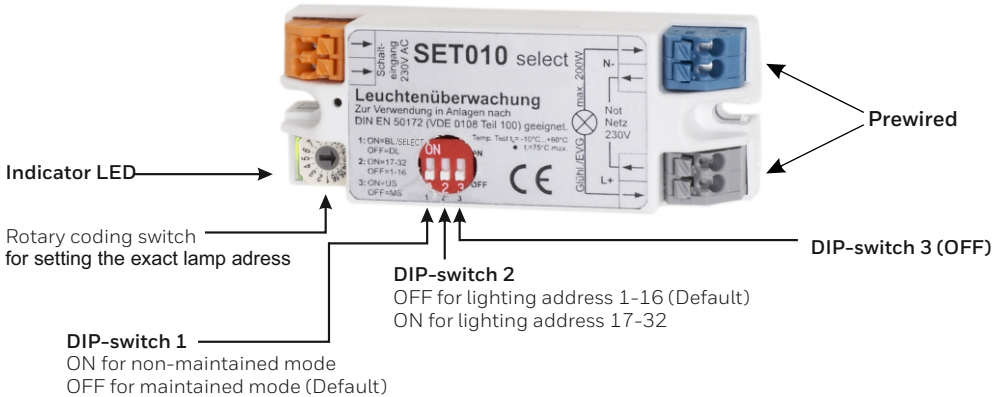Do not dispose of with your normal household waste.
Do not burn.

CE

The light source contained in this luminary shall only be replaced by the manufacturer, or his agent, or a similar qualified person.

NOTE! The light source is non-user replaceable.

SET010 select
MODULE FOR SINGLE LAMP SELECTION AND MONITORING

Switching of one selected light in the electric circuit

Prewired

Indicator LED

Rotary coding switch
for setting the exact lamp adress

DIP-switch 3 (OFF)

DIP-switch 2
OFF for lighting address 1-16 (Default)
ON for lighting address 17-32

DIP-switch 1
ON for non-maintained mode
OFF for maintained mode (Default)

> ## Attention!
> ## Connect L and N correctly!
> ## Exchanging L and N causes malfunction.

Function

By means of a suitable control, it is possible with the aid of the SET010 select to determine whether the lamp connected to it is ready for use or faulty.
In the mixed operation circuit, the connected lamp can also be additionally set in non-maintained mode or maintained mode (DIP Switch 1).

Settings

Setting the lighting address is carried out by a rotary coding switch that is easily accessible from the outside.
Lighting addresses 1 to 16 can be slected when DIP switch 2 is set at OFF.
The module is already prepared for administering a total of 32 lighting addresses.
The address range 17 to 32 can be selected by setting DIP switch 2 to ON.
(DIP switch 2 = ON and rotary coding switch = 1 is equivalent to lighting address 17 etc.)

Technical description	SET010 select
Dimensions (L x W x H in mm)	78 x 30 x 20
Temperature:	-10ºC up to +60ºC, T_{cmax}=+75ºC
Cross section:	Max: 1.5mm^2