## INSTALLATION INSTRUCTIONS

Please read these instructions carefully before attempting to install this product. It is advisable to keep these instructions in a safe place for future reference. IF IN DOUBT, CONSULT A QUALIFIED ELECTRICIAN.

## **PARAMETER:**

Ref No.	44956
IP Rating	IP44
Rated Voltage	220-240V~50Hz
Rated Wattage	Max.35W (included) or Max.9W CFL (not included)
Protection Class	Class I
Lampholder	GU10

## **Electrical Installation**

Always switch off the electricity supply at the mains during installation and maintenance. We recommend that the fuse is withdrawn or circuit breaker switched off at the distribution board whilst work is in progress (turning off the light switch is not sufficient).

1.Mark holes on the concrete for drilling.

2. Take care when drilling the holes that the drill does not become uncontrollable.

3.Plug the mounting holes with expansion piece.

4.Locate the mains supply cable inside the base allowing enough surplus to connect into the terminal block (FIGURE 1).

\* We suggest that you use H05RN-F specification cable (not supplied) which is an outdoor grade, rubber sheathed cable. The mains supply cable must have a minimum cross sectional area of 1.0mm<sup>2</sup>. The cable feeds into a conduit pipe.

5. Fasten the base onto the concrete and tighten the nuts.

6. Pull the Perspex strap out of the bottom of the light fitting.

7. Connection to the mains should be made using the general wiring code shown on diagram. Connect the Brown (Live) wire to the corresponding terminal on the terminal block marked L. Connect the Green/Yellow (Earth) from the mains supply to the Earth terminal marked E or  $\textcircled$ . Connect the Blue (Neutral) wire to the corresponding terminal on the terminal block marked N.

## THIS FITTING MUST BE EARTHED

8. Push the fixing strap back inside the column of light fitting.

9. Secure the column to the base with the socket cap screws (FIGURE 2).

10. Unscrew the cover screws and remove the cover, sealing rings and shade. Fit the lamp into the lampholder. Reassemble the light fitting components (FIGURE 3).

\* Replacement lamps should be of the same type, voltage and wattage, as specified on the label.

IMPORTANT: REPLACE ANY CRACKED/DAMAGED DIFFUSER IMMEDIATELY-DO NOT USE IF THEY ARE DAMAGED.

CAUTION: The lamp will become hot. Switch off and allow to cool before changing the lamp.











