

INSTALLATION & MAINTENANCE MANUAL

**NH0112DS**

## GENERAL INSTRUCTIONS

**These instructions should be read carefully and retained after installation by the end user for future reference and maintenance.**

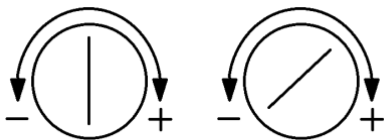
**These instructions should be used to aid installation of the following product:  
NH0112DS**

## SAFETY

- This product must be installed in accordance with the latest edition of the IEE Wiring Regulations (BS7671) and current Building Regulations. If in any doubt, consult a qualified electrician.
- Please isolate mains prior to installation or maintenance
- Check the total load on the circuit (including when this luminaire is fitted) does not exceed the rating of the circuit cable, fuse or circuit breaker
- Please note that IP (Ingress Protection) rating of this luminaire when deciding the location for installation
- This product is Class I and requires an earth
- This product is IP44 rated

## INSTALLATION

- Provide power to the required point of installation
  - Loosen the three screws around the base of the glass globe and remove the globe
  - Unfasten the two chrome nuts either side of the wall plate and remove the plastic base
  - Using the base as a template, mark the location of the fixing holes making sure the plate is orientated correctly. Drill the holes ensuring not to infringe with any gas/water pipes or electrical cables
  - Feed the mains supply cable through the cable entry grommet on the rear of the base
  - Connect the luminaire to the mains supply ensuring that correct polarity is observed  
L - Live (brown) E - Earth (yellow/green) and N - Neutral (blue)
  - Fix the wall plate to the baseplate and secure with the two chrome nuts
  - Fit a suitable E27 lamp into the lampholder
- Please note the sensor on this fitting is not suitable for use with LED lamps.*
- Refit the glass globe and secure with the three screws around the base  
**DO NOT OVERTIGHTEN**
  - Set up the PIR using the "TIME" and "SENS" controls to the desired settings. The "TIME" can be set from minimum 10 seconds (fully anti-clockwise) to maximum 8 minutes (fully clockwise). The "SENS" sets the range from 1 metre (fully anti-clockwise) to 8 metres (fully clockwise), depending on installation conditions. (See Fig. 1)



**Fig. 1**

**TIME**  
10 secs - 8 mins

**SENS**  
1 - 8 m

- Switch on power supply and check for correct operation
- To replace lamps, make sure the fitting is switched off. Loosen the three screws around the base of the glass globe and remove the globe. Replace the lamp, refit the glass globe and secure with the three screws around the base - DO NOT OVERTIGHTEN

## GENERAL

This product should be recycled in the correct manner when it reaches the end of its life.

Check local authorities for where facilities exist

Clean with a soft dry cloth only, do not use aggressive cleaning products or solvents which may damage the product

A light film of acid free oil is recommended after installation and to be maintained periodically (2-3 times a year) to aid the prevention of corrosion

This product is not suitable for installation in or near a coastal or marine environment

This product is non-dimmable

## WARRANTY

This product has a warranty of 1 year from date of purchase. Failure to install this product in accordance with the current edition of the IEE Wiring Regulations (BS7671), improper use, or removal of batch codes will invalidate the warranty. If this product should fail within its warranty period it should be returned to the place of purchase for a free of charge replacement. ML Accessories does not accept responsibility for any installation costs associated with the replacement product. Your statutory rights are not affected. ML Accessories reserve the right to alter product specification without prior notice.



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