INSTALLATION & OPERATING INSTRUCTIONS

Product Name: NIMROD A C



General Information

- This luminaire must be installed in accordance with the latest edition of the IET Wiring Regulations and local Building Regulation by a qualified competent person.
- The mains power supply must be turned off before inspection, installation or removal of the luminaire, ensuring that the supply is locked off to prevent inadvertently switching the supply on.
- It is the installer's responsibility to ensure that the installation is suitable for the total load of the luminaire(s). The supply cable fuses/circuit breakers must be correctly rated for the electrical load and taking into account for any transient inrush currents that may occur.
- It is the installer's responsibility to ensure that the environmental operating and storage conditions are complied with and that any
 fire risks are considered.
- Do not perform insulation strength or insulation resistance tests on the installation with the luminaire(s) connected, this can damage the luminaires and give erroneous readings.
- Do not loop-in supply cables at the luminaire supply terminals unless there is provision for 2-way connection at the terminals.
- The light source contained in this luminaire must only be replaced by Tamlite Lighting or an appointed service agent.
- Emergency lighting luminaires must be installed and maintained in accordance with the emergency lighting standard BS 5266-1.
- To ensure that the product warranty remains valid, the luminaire must be installed and maintained in accordance with these
 installation instructions and the product must not be modified in any way.

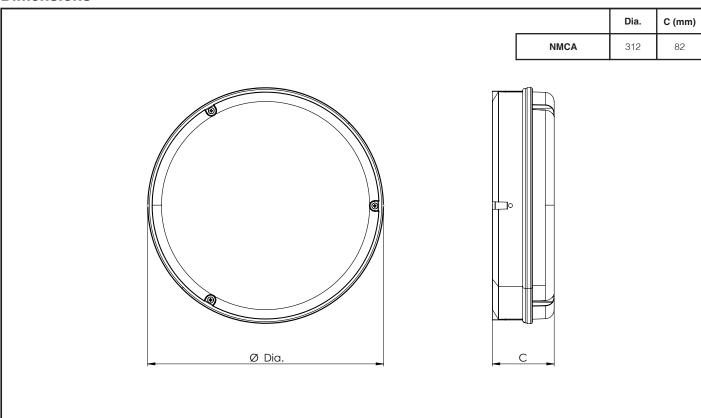


Luminaires marked with this symbol must not be covered with thermally insulating material.



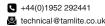
This symbol on covers over light sources indicates dangerous live parts do not operate the luminaire with this cover removed.

Dimensions



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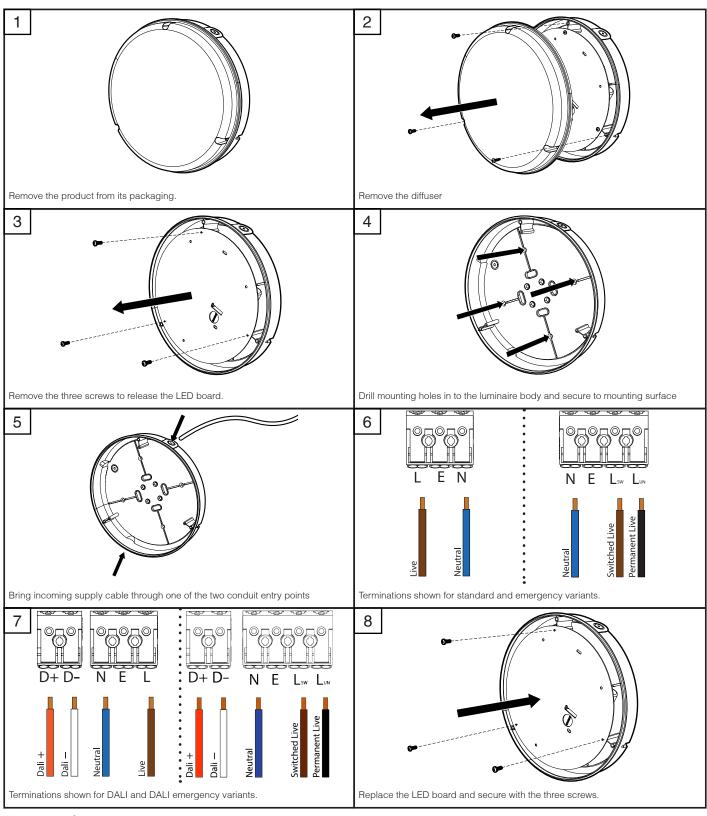
IK08

ta 0°C to 25°C 5°C to 25°C for M3 variants

INSTALLATION & OPERATING INSTRUCTIONS

Product Name: NIMROD A C





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ta 0°C to 25°C 5°C to 25°C for M3 variants

INSTALLATION & OPERATING INSTRUCTIONS

Product Name: NIMROD A C



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1.Detection Range

Sensor sensitivity can be adjusted by selecting the combination on the DIP switches to fit precisely for each specific application.

| | 1 | 2 | 3 | | |
|-----|---|---|---|------|----|
| 1 | • | | • | 100% | |
| II | 0 | • | • | 75% | |
| III | 0 | • | 0 | 50% | |
| IV | 0 | 0 | • | 30% | o. |
| ٧ | 0 | 0 | 0 | 10% | |

I - 100%

II - 75% III – 50%

IV - 30% V - 10%

2. Hold Time

Select the DIP switch configuration for the light on-time after presence detection. This function is disabled when natural light is sufficient.

| | _ | | _ | | |
|-----|---|---|---|-------|---|
| | 1 | 2 | 3 | | |
| | • | • | • | 5s | |
| | • | 0 | • | 30s | • |
| III | • | 0 | 0 | 1 min | |
| IV | 0 | • | • | 5min | |
| ٧ | 0 | • | 0 | 10min | 8 |
| VI | 0 | 0 | • | 20min | |
| VII | 0 | 0 | 0 | 30min | l |

I – 5s

II - 30s

III – 1min

IV - 5min

V - 10min VI - 20min

VII - 30min

3.Daylight Threshold

Set the level according to the fixture and environment. The light will not turn on if ambient lux level exceeds the daylight threshold preset. Please note that the ambient lux level refers to internal light reaching the sensor.

Disabling the daylight sensor will put the sensor into occupancy detection only mode.

| | 1 | 2 | 3 | | |
|-----|---|---|---|---------|------|
| Ι | • | • | | Disable | |
| II | 0 | • | • | 50Lux | ֝֡׆֡ |
| III | 0 | | 0 | 20Lux | Ļ |
| IV | 0 | 0 | • | 5Lux | 0 |
| V | 0 | 0 | 0 | 2ux | |

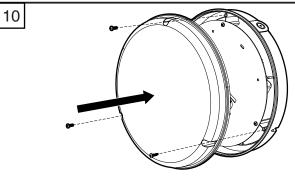
I - Disable

II - 50 Lux

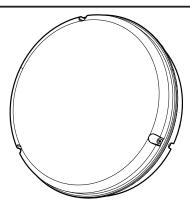
III – 20 Lux IV – 5 Lux

V – 2 Lux

For sensor options set the microwave sensor via the dip-switches.



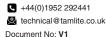
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Re-attach the diffuser to the body

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ta ₀°c to 25°C 5°C to 25°C or M3 variants