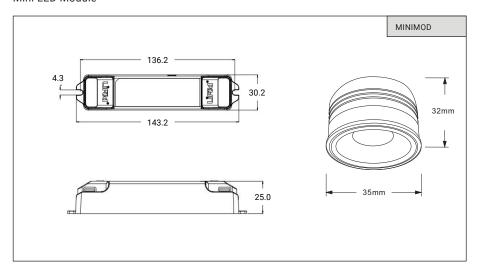
## **User Manual**

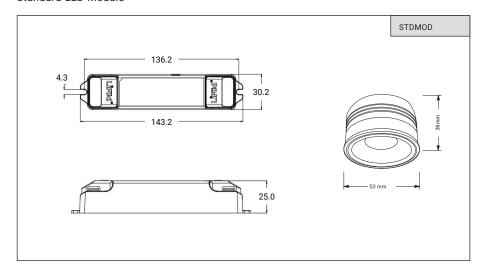


# Indoor Lighting | Downlight Module

#### Mini LED Module



### Standard LED Module













#### IMPORTANT INFORMATION

- Please read these instructions carefully before installation or operation.
- · Retain this manual for future reference.
- · Please refer to product listing for detailed information.
- · This product must be installed by a suitably competent person.
- This product should be installed in accordance with local IEE wiring regulations and building regulations.
- Remove product from packaging.
- · Fully uncoil all cables.
- Ensure mains supply is disconnected before installation.
- · Ensure others cannot restore the electrical power supply without your knowledge.
- Do not modify or replace connector type.
- · Ensure connector is fully seated before energising.
- · This product contains a light source of energy efficiency class G please refer to product listing for detailed information.
- Do not open, modify, or repair the unit. No user-serviceable parts inside.

#### SAFETY PRECAUTIONS

- This product must be installed by a suitably competent person.
- · Ensure mains supply is disconnected before installation.
- Ensure others cannot restore the electrical power supply without your knowledge.
- Do not install or use the product if it is damaged.
- · The LED light source is non-replaceable.
- · For indoor use only.
- · Use only with compatible Triac dimmers.
- Allow adequate ventilation around the luminaire.
- Do not connect or disconnect the DC connector while the mains supply is energised.
- · Only use the supplied driver and connector set; compatibility with other drivers is not guaranteed.

#### **OPERATION**

- · This luminaire is compatible with leading or trailing-edge Triac dimmers.
- Use only with high-quality leading- or trailing-edge dimmers rated for LED loads. Performance may vary depending on the
- · Minimum dimming level may vary; flicker-free operation is achieved only within the rated dimming range.
- · Do not operate outside the specified ambient temperature range.
- · The LED light source is non-replaceable. When product reaches its end of life the light source shall be replaced.

#### **INSTALLATION INSTRUCTIONS**

- Ensure mains supply is disconnected before installation.
- Ensure others cannot restore the electrical power supply without your knowledge.
- · Mount LED module.
- · Plug the DC connector from the driver output into the corresponding connector on the LED module.
- · Ensure correct polarity and a secure fit.
- Open the junction box and connect supply cables, no earth is required:
  - Brown = Live (L)
  - Blue = Neutral (N)
- Restore power and test the installation.

#### **MAINTENANCE**

- Before cleaning or maintenance, ensure the luminaire is disconnected from the mains.
- · Clean only with a dry, soft cloth.
- · Do not use chemical cleaners or solvents.
- Do not open, modify, or repair the unit. No user-serviceable parts inside.
- The DC connector allows replacement of the driver if required. Disconnect the product from mains supply before separation.
- · Only authorised replacement drivers of the same model and output characteristics should be used.

## **DISPOSAL & RECYCLING**

- This product must not be disposed of with household waste.
- · Please return to an authorised recycling facility in accordance with local environmental regulations.

#### **PRODUCT WARRANTY**

- 1. A warranty period is provided for products in normal use. For any faults arising during the period that are confirmed to be quality related by inspection by the company, a product of the same specification will be replaced for free.
- 2. The warranty does not cover any of the following:
  - 1. Any product damage due to usage not allowed in the instructions.
  - 2. Any product damage due to disassembling or wrong operation by the user.
  - 3. Severe appearance damage or deformation of the product.