

**INSTALLATION / WARRANTY INSTRUCTIONS**issue date: **MARCH 2014****HUNTSMANBK**

**PLEASE READ THESE INSTALLATION INSTRUCTIONS CAREFULLY BEFORE INSTALLING OR MAINTAINING THIS EQUIPMENT. THE PRODUCT IS DESIGNED FOR INSTALLATION AND MAINTENANCE IN ACCORDANCE WITH RELEVANT AUSTRALIAN STANDARDS (AS/NZ3000), THESE INSTRUCTIONS AND LOCAL REGULATIONS (WHERE APPLICABLE), BY AN AUTHORISED AND LICENCED ELECTRICIAN.**

THE INSTALLATION INSTRUCTIONS WERE CORRECT AT THE TIME OF PRINT. TO REFLECT CHANGES IN TECHNOLOGY AND AUSTRALIAN STANDARDS; PIERLITE AUSTRALIA RESERVES THE RIGHT TO AMEND THE INSTRUCTIONS WITHOUT NOTICE. UPDATED GUIDELINES CAN BE FOUND ON [www.pierlite.com](http://www.pierlite.com).

**IMPORTANT** - THE PRODUCT MUST BE MAINTAINED AND OPERATED IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS, FAILURE TO DO SO MAY DAMAGE THE PRODUCT AND SERVICES. IT IS STRONGLY RECOMMENDED THAT THIS IMPORTANT NOTE BE COMMUNICATED TO THE OWNER AND OR OPERATOR OF THE INSTALLATION AT THE TIME OF SITE COMMISSIONING. FOR THE LATEST PRODUCT MAINTENANCE GUIDES PLEASE GO TO [www.pierlite.com](http://www.pierlite.com). PIERLITE AUSTRALIA IS NOT RESPONSIBLE FOR ANY PRODUCT NOT MAINTAINED IN ACCORDANCE WITH THE RECOMMENDED PROCEDURES. FOR RECOMMENDED (LED) LAMP MAINTENANCE GUIDES, PLEASE REFER TO THE (LED) LAMP INSTALLATION GUIDELINES SUPPLIED WITH THE LAMP PRODUCT OR THE NOMINATED LAMP MANUFACTURER'S WEBSITE.



For the latest product online reference data, simply install and activate a QR code scanner application on your smartphone. For more information visit [www.pierlite.com](http://www.pierlite.com)

**1. PRODUCT SPECIFICATION:**

Type of Protection	- Class II
IP Rating	- IP66
Nominal Voltage	- 240V
Circuit wattage	- 24W
Line current	- 0.115A
Power factor	- 0.98
Nominal Freq. (Hz)	- 50 Hz
Rated Maximum Ambient Temperature	- 40°C
Suitable for direct mounting on flammable surfaces	- Yes
Dimensions	- 110 (H) x 143 (L) x 143 (D)
Mass	- 1Kg

**2. APPROVALS:**

The C-Tick marking of this product applies to AS/NZS CISPR15:2006 "Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment". This product is designed to conform to AS/NZS60598 "Luminaires, general requirements and tests".

N204

**3. STORAGE:** Prior to installation products are to be stored in cool and dry conditions.

**4. APPLICATION:**

The installation application and orientation of the product is designed in accordance with the nominated product IP rating, class designation and these installation installations. Installation environments outside these conditions are not recommended. The product is designed to be installed in a universal orientation.

## 5. INSTALLATION:

Installation of the product is to be completed by an authorized and licensed electrician, in accordance with these instructions, relevant Australia standards and local regulations (where applicable).

**For electronic control equipment (when supplied) DO NOT MEGGER between A and N.**

All cable terminations must be installed in accordance with the designated IP rating of the product.

For products installed in high wind environments, suitable installation / fastening methods should be applied to ensure the product's mounting points are not damaged through constant vibration and or movement.

When fitting the supply cords to the luminaire, only following types can be used: circular rubber or PVC with cross-sectional area 1.0mm<sup>2</sup>.

For interior products, do not cover the lamp unit or the driver with any combustible materials or insulation; minimum spacing's to these materials are mandatory.

Exterior products are designed with precise vertical aiming limits, which should not be exceeded.

If the external flexible cable or cord of this luminaire is damaged (if any), it shall be exclusively replaced by the manufacture or this service agent or a similar qualified person in order to avoid a hazard

## 6. LAMPS:

The product is designed with the supplied (LEDs) / lamp/s and it is strongly recommended that any lamp /(LEDs) changes (if any) be made in accordance with the type, colour and brand supplied. Pierlite Australia is not responsible for the product performance of alternative lamp/s used.

## 7. MAINTENANCE:

The supply must be isolated before opening or accessing the luminaire. Product maintenance is IMPORTANT and is critical to the products designed performance. The product is to be maintained in accordance with the manufacturer's instructions. For the latest product maintenance guides please go to [www.pierlite.com](http://www.pierlite.com). Pierlite Australia is not responsible for any product not maintained in accordance with the recommended procedure or intervals. For recommended LAMP / LED maintenance guides, please refer to the lamp installation guidelines supplied with the lamp product or the nominated lamp manufacturer's website. For products supplied with glass visors or covers, do not operate the product with a damaged visor or cover; it is recommended the product be turned off, area surrounding the product vacated and the damaged glass replaced by a professional installer immediately.

## 8. WARRANTY:

Product warranty is in accordance with Pierlite Australia's standard terms and conditions of sales, unless specifically stated otherwise in this document. For the latest terms and conditions of sale please see [www.pierlite.com](http://www.pierlite.com).