

# Spartan

# Installation Instruction

## **Important Information**

- Product must be installed in accordance with the current regulations and electrical codes in the country of installation and all wiring must be done by a qualified electrician.
- These products are designed for connection to a 100-305VAC 50/60Hz supply.
- Any broken or damaged parts should be replaced as soon as possible.
- Luxtronik will not accept responsibility for any claims arising from a poor installation

#### **Important User Safety Advice**

- Make sure to observe and follow all necessary health and safety precautions when installing.
- Always disconnect power before installation or servicing

#### SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE

#### **Luminaire Surface Mount Assembly**

- 1. Check you have all the tools and accessories required to complete the installation correctly.
- 2. Use measurements of bracket in Fig.1 as a guide and drill mounting holes.
- 3. Loosen bracket securing bolts from luminaire so the bracket is loose enough to rotate by hand
- 4. Rotate the bracket 90°
- 5. Fix luminaire using suitable fixings (not supplied) for application.
- 6. Once mounted, adjust the luminaire to desired angle and secure the bracket securing bolts
- Connect the mains input cable as indicated in below diagram using a suitable connector/connection box to maintain the IP rating for the location.
- 8. Turn on power supply and test for correct operation.

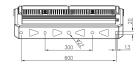


Fig. 1 Measurements of bracket mounting holes

#### **Electrical Connections**

#### 100-305VAC 50/60Hz / Class I

Note: Class I products must always be Earthed/Grounded



### Dimming

If you wish to dim this fitting, please ensure that you have purchased the dimmable model. Connect the supply dimming positive wire to the positive (+) terminal, connect the supply dimming negative wire to the negative (-) terminal. If dimming is not required, ensure to isolate the supply dimming cables