



MAINS VOLTAGE LED WALL LIGHTS

PLEASE READ THESE INSTRUCTIONS CAREFULLY BEFORE INSTALLATION
LEAVE A COPY FOR THE USER / MAINTENANCE ENGINEER FOR FUTURE REFERENCE

IMPORTANT INSTALLATION INFORMATION


- Installation should be carried out in accordance with the latest edition of the National Wiring Regulations and taking into consideration the latest Building Regulations. If in doubt, consult a qualified electrician.
- **IMPORTANT.** Ensure that ALL electrical connections are tight with no loose strands including factory made connections.
- Input voltage 240V ~ 50Hz
- The LEDs in these luminaires are not replaceable.
- The luminaire is designed to be wall mounted and permanently connected to fixed wiring.
- Do not install in areas subject to water jets or standing water. Do not use a jet washer on or near this luminaire.
- This luminaire is corrosion resistant but may degrade in the long term if installed in coastal areas.
- For coastal installations it is recommended that grade 316 stainless steel luminaires are used.
- Do not install in chlorinated areas, i.e. swimming pools. Do not install in saunas or steam rooms.
- Caution: Do not stare directly into the luminaire in operation. May be harmful to eyes.

GENERAL INSTALLATION - SAFETY

When positioning your luminaire, please take note that outdoor electrical installations should be installed by qualified electricians. Proper circuit protection for all exterior electrical services should include a residual current device (RCD), also known as an earth leakage circuit breaker (ELCB). This simple device ensures that the power is cut off immediately; it detects a leakage of current to earth, which indicates an electrical fault which is potentially threatening to life. Observe these few simple rules and keep your outdoor electrical installation safe.

INSTALLATION INSTRUCTIONS

IMPORTANT. Always switch off the electricity supply at the mains during installation and maintenance.

1. Select the required position for the luminaire. Beware of joists, water pipes and electric cables.
2. For outdoor installations use a rubber cable, i.e. HC5RN-F 1.0mm².
3. Remove the base mounting bracket.
4. Fix the base mounting bracket to the wall with the screws/wall plugs provided.
5. **Class 1** luminaires connect the mains supply to the terminal block as follows:
6. LIVE – (Red or Brown) to Terminal marked L
NEUTRAL – (Black or Blue) to Terminal marked N
EARTH (Class 1 luminaires) – (Green/Yellow) to terminal marked 
7. **Class 2** (double insulated) luminaires. The live and neutral conductors of the mains supply cables **must** be sleeved (use sleeving provided) over their entire length from outer sheath to terminal block. See diagram 1 below. Class 2 luminaires do not have an earth connection.
8. Ensure that the cable entry point into the luminaire is sealed to prevent water ingress.
9. Replace main body of the luminaire ensuring that cables are not trapped between the base mounting bracket and the main base.
10. Switch on the power supply.

Environmental Protection (W. E. E. E.) – Aurora's WEEE Reg. No. WEE/BG0130YX



Waste Electrical & Electronic Equipment Regulations (WEEE) requires that any of our products showing this marking (left) must not be disposed of with other household or commercial waste. Aurora does not levy any WEEE disposal charges to its customers for affected WEEE related products. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate any such product from other waste types and recycle it responsibly at your local facilities. Check with your Local Authority, Recycling Centre or retailer for recycling advice. If, when you purchased any Aurora product, your supplier included a WEEE disposal fee, you should then contact your supplier for advice on his takeback of the product for the correct disposal.

GUARANTEE

- 1 year - Standard painted products
- 3 Years - Anodised Aluminium and Stainless Steel 304 products
- 5 years - Stainless Steel 316 products

See our website www.aurora.eu.com for further details. Products are guaranteed from the date of purchase. The guarantee is invalid in the case of improper use, installation, tampering, removal of the Q.C. date label, installation in an improper working environment or installation not according to the current edition of the National. Wiring Regulations. Should this product fail during the guarantee period it will be replaced free of charge, subject to correct installation and return of the faulty unit. Aurora does not accept responsibility for any installation costs associated with the replacement of this product. Your statutory rights are not affected. Aurora reserves the right to alter specifications without prior notice.