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INFORMATION

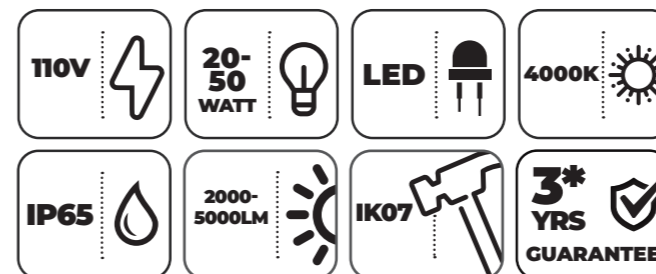


INSTALLATION INSTRUCTIONS

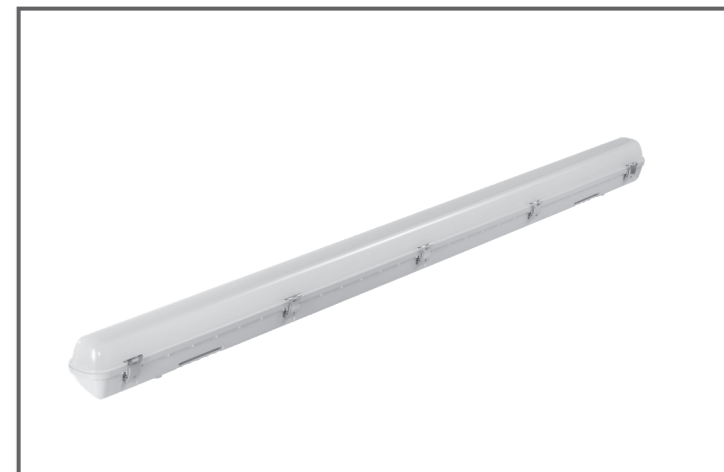
PRODUCT: **WEATHERGUARD SITE**
 PRODUCT CODES: **WGS220Y, WGS220Y-E, WGS420Y,
 WGS420Y-E, WGS525Y, WGS525Y-E, WGS550Y, WGS550Y-E**

BOX CONTENTS - Weatherguard Site

SPECIFICATION



*Batteries 1 year guarantee



| | |
|-----------------------------|--|
| Dimensions: | WGS220Y/-E: L: 664 x W: 103 x D: 78mm WGS420Y/-E: L: 664 x W: 72 x D: 78mm WGS525Y/-E: L: 1562 x W: 72 x D: 78mm WGS550Y/-E: L: 1562 x W: 103 x D: 78mm |
| Material: | ABS & Polycarbonate, stainless steel clips |
| Working Temperature: | Standard: -10°C - 40°C Emergency: 0°C - 40°C |
| Included: | Accessory pack with Compression Gland, Blind Grommet, 2x Mounting Brackets, 2x Hanging Adaptors, 4x Screws & Expansion Plugs |

MAXIMUM FITTINGS PER CIRCUIT

| Automatic Circuit Breaker Type | B6 | B10 | B13 | B16 | B20 | C10 | C13 | C16 | C20 |
|----------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Rated Current | 6A | 10A | 13A | 16A | 20A | 10A | 13A | 16A | 20A |
| Cable (mm) | 1.5 | 1.5 | 1.5 | 1.5 | 2.5 | 1.5 | 1.5 | 1.5 | 2.5 |
| WGS220Y/-E WGS420Y/-E | 14 | 56 | 56 | 56 | 98 | 56 | 56 | 56 | 98 |
| WGS525Y/-E | 10 | 42 | 42 | 42 | 77 | 42 | 42 | 42 | 77 |
| WGS550Y/-E | 12 | 22 | 22 | 22 | 37 | 22 | 22 | 22 | 37 |

SAFETY WARNING



- The installation should be carried out by a qualified electrician in compliance with the current edition of the IEE Wiring Regulations.
- Prior to installation, carry out the necessary risk assessment considering the people who could be at risk, the level of risk and the precautions required to control the risk
- Ensure that the circuit supply is isolated either by the circuit supply fuse being removed or the applicable circuit breaker being turned off before installation or any maintenance.
- Check the total load on the circuit ensuring the luminaire does not exceed the rating of the circuit cable, fuse or circuit breaker.
- Long-term use and voltage fluctuations can reduce the life span of the fitting.
- If the fitting incorporates control gear, ensure careful sizing to avoid instances of nuisance tripping of the protective device used in the installation.
- Follow the provided installation instructions, using the fixings supplied or recommended.
- Keep out of reach of children.

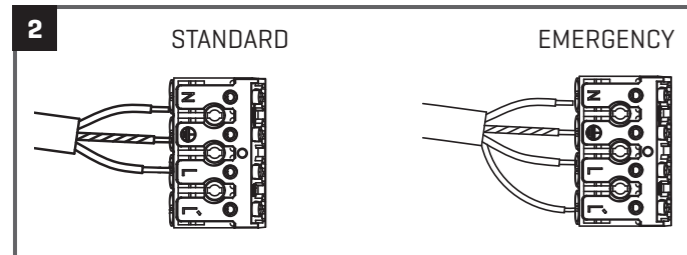
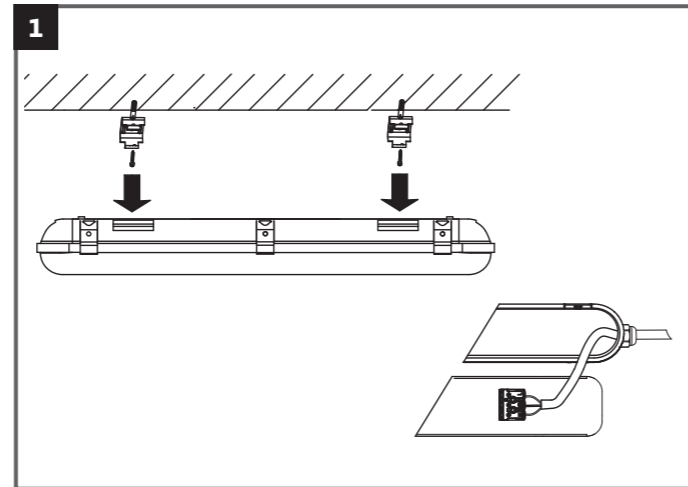


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INSTALLATION INSTRUCTIONS -

1. MARK THE LOCATIONS OF WHERE THE FITTING IS TO BE PLACED, THEN DRILL 6MM HOLES FOR THE BRACKETS.
2. INSERT THE EXPANSION PLUG INTO THE HOLES DRILLED AND FIX THE BRACKETS USING THE SCREWS.
3. CLIP THE BODY OF THE FITTING TO THE BRACKETS IN THE CORRECT POSITIONS AND INSERT THE SUPPLY CABLE THROUGH THE COMPRESSION GLAND. REFER TO IMAGE 1.
4. RAISE THE LED TRAY TO THE BODY AND CONNECT THE SUPPLY CABLE INTO THE TERMINAL BLOCK ON THE BACK OF THE LED TRAY, TIGHTEN THE COMPRESSION GLAND AND THEN CLIP THE LED TRAY INTO THE BODY. REFER TO IMAGE 2.
5. PLACE THE DIFFUSER INTO THE BODY AND ENSURE ALL THE DIFFUSER CLIPS ARE CLIPPED INTO PLACE AND SEATED CORRECTLY.
6. TURN THE POWER BACK ON TO THE CIRCUIT BEING WORKED ON AND MAKE SURE THE FITTING IS WORKING CORRECTLY.



GUARANTEE

This product is guaranteed for a period of 3 years from the date of purchase (batteries 1 year). The guarantee is invalid in the case of improper use, tampering, removal of the Q.C. date label, installation in an improper working environment or installation not according to the current edition of the I.E.E. Wiring Regulations (BS7671). The guarantee is also invalidated if the luminaire has been insulation tested. 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. We do not accept responsibility for any installation costs associated with the replacement of this product. Your statutory rights are not affected. We reserve the right to alter specifications without prior notice.

MAINTENANCE

- This fitting will require routine cleaning if used in adverse (dust, paint, welding, oils etc) environments. Do not use solvents, aggressive detergents or abrasives.
- When this fitting comes to the end of its life or you choose to replace it, please do not dispose of it with your normal household waste. Please recycle where the facilities exist, check with your local authority or retailer for suitable options.



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TESTING (EMERGENCY VERSIONS)

The emergency light must be tested and inspected regularly in accordance with local codes of practice.
 NOTE: For safety reasons tests should be carried out preceeding time of low risk, to allow for battery recharge.

The minimum recommended test schedule is as follows:

Commissioning - After installation, allow 36 hours to ensure full battery charge, and then interrupt the supply; check after 3 hours that the lamp is still illuminated.

1. Daily - Check that the charge indicator LED is working.
2. Monthly - Interrupt the power supply for a period sufficient to ensure each lamp is illuminated. At the end of the test, restore the supply and check the indicator is illuminated.
3. Annually - Interrupt the supply as in 2, but for the full rated duration. Ensure the lamp is illuminated at the end of the rated duration. Restore the supply and check the indicator is illuminated.
4. Record the date and result of each test, attending to any maintenance required in the event of a test failure.

LUMINAIRE LOCATION DATE INSTALLED

DATE COMMISIONED

| MONTH | TEST | YEAR 1 | | | YEAR 2 | | | YEAR 3 | | |
|-------|---------------|--------|---------------|------|--------|---------------|------|--------|---------------|------|
| | | SIGNED | RESULT/ACTION | DATE | SIGNED | RESULT/ACTION | DATE | SIGNED | RESULT/ACTION | DATE |
| 1 | Functional | | | | | | | | | |
| 2 | Functional | | | | | | | | | |
| 3 | Functional | | | | | | | | | |
| 4 | Functional | | | | | | | | | |
| 5 | Functional | | | | | | | | | |
| 6 | Functional | | | | | | | | | |
| 7 | Functional | | | | | | | | | |
| 8 | Functional | | | | | | | | | |
| 9 | Functional | | | | | | | | | |
| 10 | Functional | | | | | | | | | |
| 11 | Functional | | | | | | | | | |
| 12 | Full Duration | | | | | | | | | |

INS/SITE/0001/WGS/V3



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