



Description – Tempo LED 9.5W 4000K LED Adjustable
Die-Cast Aluminium Bulkhead



Installation Instructions

Luminaire Code(s) – ATLED/WL & ATLED/WL/PIR

General Installation Instructions

These instructions should be read carefully prior to any installation and retained after completion for further reference and maintenance. Please give these instructions to the building owner/occupier after installation.

Important Safety

1. Before installation, maintenance or lamp replacement, ensure that the mains supply to the luminaire is switched off and the circuit supply fuses are removed or the circuit breaker is turned off.
2. It is recommended that only a qualified electrical contractor carries out the installation of this luminaire and that the luminaire is installed in compliance with the current edition of the IEE Wiring Regulations.
3. The person carrying out the installation is to check and verify that the total load on the circuit, including that of this luminaire does not exceed the rating of the circuit cable, fuse or circuit breaker.
4. Where a luminaire incorporates discharge control gear (inductive load), the circuit capacity and ratings require careful sizing to avoid nuisance tripping of the protective device used in the installation.
5. Where applicable, careful consideration should be taken during installation to ensure that all fixings and/or suspensions are of a suitable size for the luminaire being installed.

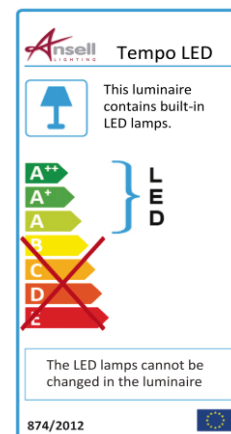
Ratings

1. All luminaires are manufactured & tested in compliance with the requirement contained within BS EN 60598 and are CE marked.
2. All luminaires that are of Class 1 construction and that are marked accordingly, MUST be earthed.
3. All luminaires are designed to operate at 230Volts AC -6%/+10% = 216Volts to 252Volts. Do not operate outside these voltages.
4. All luminaires are only suitable for applications within their rated Ingress Protection limits as stated.

Exclusions to Warranty

Please Note - The limited warranty shall be null and void in the following circumstances:-

Failure by the installer, end user or any third party to exercise caution to protect any covered product or part from outside damage, adverse temperature (normal operating ambient temperature 0 - 25°C), humidity conditions, fluctuations in the electrical system or physical abuse as well as failure related to workmanship in the installation of the products or parts.



Installation

- Disconnect the base plate by removing the two screws, which are located on either side of the body.
- Fix the base plate to a suitable solid surface with the fixings provided, ensuring no surfaces are within 0.5m of the light source.
- Secure the incoming supply cable into the luminaire through a cable entry ensuring that a cable gland, grommet or sealing compound is used to maintain the IP rating of the luminaire.
- It is the installer's responsibility to provide an adequate electrical connection to maintain the correct IP rating for the environment which installed. This is in accordance with BS EN 7671.
- Terminate the cable into the terminals ensuring correct polarity is observed.
- Please see below for electrical connections.

Electrical Connections

Connect as follows: -

LIVE	(L)	BROWN OR RED (switched)
EARTH		GREEN / YELLOW
NEUTRAL	(N)	BLUE OR BLACK

- Re-attach the main body to the base, taking care to ensure it is properly seated and secure into place with the two screws previous removed.
- Restore power supply, switch on and test for satisfactory operation.
- It is the responsibility of the installer/specifier to determine the suitability of this luminaire for the chosen application. Luminaire types with a high IP rating may not be suitable for installations with prolonged daily use within an area of high ambient temperature. Such factors will lead to the accumulation of heat within the luminaire and will impact on the effectiveness of the body to disperse this heat, in turn affecting life span of components.

Maintenance:

1. This luminaire contains no serviceable parts.
2. If replacing the LED Driver, please ensure the driver has a secondary output is 240mA constant current with a power rating of 10W.



Disposal of Electronic Equipment WEEE Directive 2002/96/EC

This product falls within the scope of the Waste Electrical & Electronic Equipment Directive (WEEE), which means the product should not be disposed of as normal household waste. Ensure that this luminaire and lamp is disposed of in accordance with the WEEE Directive. Contact a local Council Waste Dept. Local Amenity Site, or the Environment Agency for further information. **RoHS** - All components and materials used in this product are **RoHS** 2002/95/EC compliant.



Blue / Black



Brown / Red



Description – Tempo LED 9.5W 4000K LED Adjustable
Die-Cast Aluminium Bulkhead



Installation Instructions

Luminaire Code(s) – **ATLED/WL & ATLED/WL/PIR**

General Installation Instructions

These instructions should be read carefully prior to any installation and retained after completion for further reference and maintenance. Please give these instructions to the building owner/occupier after installation.

Important Safety

1. Before installation, maintenance or lamp replacement, ensure that the mains supply to the luminaire is switched off and the circuit supply fuses are removed or the circuit breaker is turned off.
2. It is recommended that only a qualified electrical contractor carries out the installation of this luminaire and that the luminaire is installed in compliance with the current edition of the IEE Wiring Regulations.
3. The person carrying out the installation is to check and verify that the total load on the circuit, including that of this luminaire does not exceed the rating of the circuit cable, fuse or circuit breaker.
4. Where a luminaire incorporates discharge control gear (inductive load), the circuit capacity and ratings require careful sizing to avoid nuisance tripping of the protective device used in the installation.
5. Where applicable, careful consideration should be taken during installation to ensure that all fixings and/or suspensions are of a suitable size for the luminaire being installed.

Ratings

1. All luminaires are manufactured & tested in compliance with the requirement contained within BS EN 60598 and are CE marked.
2. All luminaires that are of Class 1 construction and that are marked accordingly, MUST be earthed.
3. All luminaires are designed to operate at 230Volts AC -6%/+10% = 216Volts to 252Volts. Do not operate outside these voltages.
4. All luminaires are only suitable for applications within their rated Ingress Protection limits as stated.

Exclusions to Warranty

Please Note - The limited warranty shall be null and void in the following circumstances:-

Failure by the installer, end user or any third party to exercise caution to protect any covered product or part from outside damage, adverse temperature (normal operating ambient temperature 0 - 25°C), humidity conditions, fluctuations in the electrical system or physical abuse as well as failure related to workmanship in the installation of the products or parts.

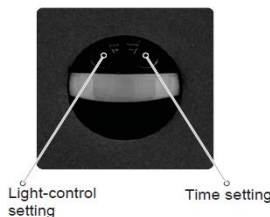
PIR Instructions

PIR: 100-240V ~ 50/60Hz Max: 0.1A @100VAC
Hold Time: 8s – 8Mins (Adjustable)
Lux Level: 5-100 Lux (Adjustable)
Installation Height: 0.5 – 2.5M

Detection Range: 6M -10M Max
Detection Angle: 120°
Power Consumption: <0.5W

Adjusting PIR Settings:

- Turn the black cover on the front of the PIR sensor to expose the two adjustment controls.
- The left adjustment is for the Lux Level and the right adjustment is for the hold time. Turning anti-clockwise will reduce the Lux / Time and turning clockwise will increase the Lux / Time.
- Once the desired settings have been selected, please ensure the lens cover is rotated back in to position over the adjustment controls.



IP54    

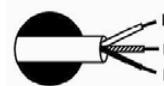
Maintenance:

1. This luminaire contains no serviceable parts.
2. If replacing the LED Driver, please ensure the driver has a secondary output is 240mA constant current with a power rating of 10W.



Disposal of Electronic Equipment WEEE Directive 2002/96/EC

This product falls within the scope of the Waste Electrical & Electronic Equipment Directive (WEEE), which means the product should not be disposed of as normal household waste. Ensure that this luminaire and lamp is disposed of in accordance with the WEEE Directive. Contact a local Council Waste Dept. Local Amenity Site, or the Environment Agency for further information. **RoHS** - All components and materials used in this product are **RoHS** 2002/95/EC compliant.



Blue / Black

Brown / Red