



## Description – Mini Vision 3 IP65 LED Wall Light

# Installation Instructions

Luminaire Code(s) – **AVIMLED/ & /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.

### 5. For external use ONLY

### 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 -10 - 50°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

- Remove the front frame and diffuser assembly from the base by releasing the four captive hexagon head screws around the edge of the luminaire using the Allen Key provided.
- Select a suitable cable entry point by drilling into the base. The recommended entry point being the centre of the luminaire. (Suitable provision MUST be made to protect IP rating of luminaire).
- Position and fix the base to a suitable solid surface using screws supplied. Apply sealant around the screw heads to prevent water ingress.
- There is an optional single removable cap for a single conduit entry point or photocell.
- For additional conduit entries carefully cut away the indicated area within the exterior bezel which is surrounding the conduit entry point for access to drill required entry point(s).
- Terminate the supply cable into the terminal block by feeding the incoming supply cable through the cable access channel. Ensuring correct polarity is observed. Please see below for connections.

### Electrical Connections

Connect as follows:-

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

- Re-fit the frame of your choice of the 3 supplied complete with the diffuser, do not over-tighten the screws.
- Restore power supply, switch on and test for satisfactory operation.

### Warning

- Failure to comply with these instructions may result in irreparable damage to the control gear.
- This product must not be modified in any way as this will negate any Safety approvals, and may render the product inoperable or unsafe. The product must be installed in accordance with the instructions.

### PIR Settings

Please choose the desired settings prior to power being restored

I	II	III	IV	V	VI
Daylight	Distance	8s	1min	3min	5min
<input checked="" type="radio"/> night	<input checked="" type="radio"/> 4m	<input checked="" type="radio"/>			
<input checked="" type="radio"/> daytime	<input checked="" type="radio"/> 8m		<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>

**Override :** Turn power off/on within 2 seconds for continuous operation. Turn off power for minimum 4 seconds to remove override



### Maintenance:

1. This LED luminaire contains no serviceable parts.



### 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

