



Description – Topline 6 LED Batten with Emergency



## Installation Instructions

Luminaire Code(s) – **ATLLED/M3**

### 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 and Building 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.

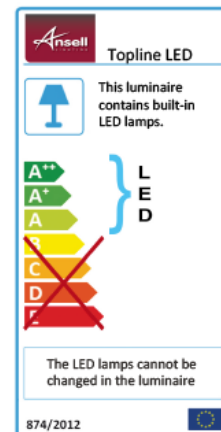
### Ratings

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. **This luminaire is intended for internal 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 0 - 40°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

- Turn off power supply.
- Remove the plastic grub screw located in the centre of the front LED assembly using a small flat/pozi headed screwdriver,
- Pull the spine and front LED assembly apart.
- Disconnect the LED PCB connectors and retaining cords.
- Select a suitable location to mount the luminaire spine using the fixings supplied.
- Please note this luminaire should not be installed in locations close to any heat source.
- Feed the incoming supply cable through into the luminaire spine at the desired entry point at the rear of the fixture.
- Connect the mains supply to supply terminals.
- Please see connections below taking care to observe polarity.

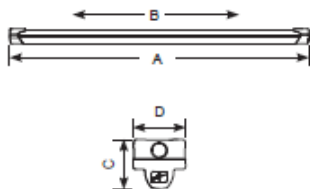
Connect as follows:-

LIVE	(L1)	BROWN OR RED	(switched)
LIVE	(L2)	BROWN OR RED	(un-switched)
NEUTRAL	(N)	BLUE OR BLACK	
EARTH		GREEN / YELLOW	

- Once connected offer the front assembly up to the spine, attach the retaining cords to the front assembly.
- Re-connect the male / female connectors from the LED driver to the LED board(s).
- Locate the front assembly and fix back onto the spine.
- Replace the plastic grub screw and secure.
- 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.



Code	Lamp	Description	A	B	C	D
ATLLED4	LED	27.5W - Cool White	1220	600	65	65
ATLLED5	LED	36W - Cool White	1525	600	65	65
ATLLED6	LED	43W - Cool White	1745	600	65	65
ATLLED2X4	LED	50W - Cool White	1220	600	65	65
ATLLED2X5	LED	65W - Cool White	1525	600	65	65
ATLLED2X6	LED	86W - Cool White	1745	600	65	65

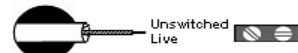


### Disposal of Electronic Equipment WEEE Directive 2002/96/EC

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.



**Additional Live For Maintained Emergency**



### Operating and recommended Routine Test Procedure

Follow these instructions carefully to ensure safe and reliable operation of this emergency luminaire. The following testing is designed to ensure the continued protection of your premises and occupants, in the event of the possibility of a failure of the normal lighting supply.

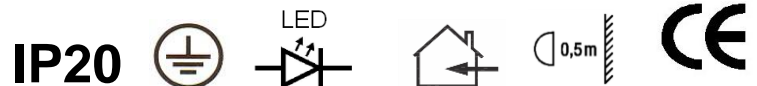
Testing should be carried out in accordance with the recommendations of BS5266-8-2004.

- **A daily check** – check LED charge indicator is illuminated
- **A monthly functional test** – simulate a mains supply failure for approx. 30 seconds by operation of key switch or switching off circuit breaker. Ensure normal supply is restored after test and ensure charge indicator is illuminated.
- **Every year, a full three hour duration test** - simulate a mains supply failure for a three hour continuous test by operation of key switch or switching off circuit breaker. Ensure normal supply is restored after test and ensure charge indicator is illuminated.

To assist with this testing, a test record is included. If the luminaire fails any of the above tests, please contact a qualified electrician.

### TEST RECORD SHEET

MONTH	TEST	FIRST YEAR		SECOND YEAR		THIRD YEAR		FORTH YEAR		FIFTH YEAR	
		Signed	Date	Signed	Date	Signed	Date	Signed	Date	Signed	Date
1	FUNCTIONAL										
2	FUNCTIONAL										
3	FUNCTIONAL										
4	FUNCTIONAL										
5	FUNCTIONAL										
6	FUNCTIONAL										
7	FUNCTIONAL										
8	FUNCTIONAL										
9	FUNCTIONAL										
10	FUNCTIONAL										
11	FUNCTIONAL										
12	3 HOUR										



### Maintenance:

1. This LED luminaire contains no serviceable parts.



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