



DEPLOYABLE LED LIGHTING SYSTEM AN-DEP-LGT-SYS-001

USER MANUAL



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CONTROL SHEET

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PRECAUTIONS

- The Deployable LED Lighting System is not intended for use by persons with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning the use of the LED Lighting System by a person responsible for their safety.
- The electrical connectors are designed for the **LED fittings only**.
- The output of the Transformer (Item 3) is protected against short circuit and thermal overload.
- The Deployable LED Lighting System is dust resistant only (IP4X).
- The output lead on the last LED fitting does not require an end cover since it is IP4X rated to AS/NZ3000.
- Before turning on, ensure the AC supply is 100/240V AC 50/60 Hz.
- If the power cord or electrical connectors are damaged **do not use**.
- Do not operate LED Lighting System outdoors.
- The 3-pin plugs must be removed from the power source before any cleaning, servicing, maintenance or moving the LED fittings.
- To reduce the risk of electrocution, never operate the LED fittings with wet hands, submerge in water or spill liquid into the LED lights.
- Do not insert any foreign objects into the LED Lighting connectors.
- Do not kink or damage the power cords.
- Improper installation may result in the risk of fire, electric shock or injury to persons.
- The manufacturer is not responsible for any eventual damages caused by improper or faulty use.
- This system has no user-serviceable components. **Do not** attempt to repair, disassemble or modify the LED Lighting System. Failure to observe the above safety measures could void your warranty.

INTRODUCTION

The Deployable LED lighting System has been designed to replace or upgrade the existing fluorescent lighting systems currently used in a variety of deployable shelters, tents, marquee's, containers or demountables used for military, medical, emergency, temporary office/accommodation and entertainment. Mounting the lighting system takes less than 10 minutes and can be scaled to any size.

SYSTEM COMPONENTS

Table 1 lists the components in the Deployable LED Lighting System.


Item	Description	QTY	Product No
1	1m LED light	4	AN-DEP-LGT-001001
2	Control box	1	AN-DEP-LGT-001-002
3	Transformer	1	AN-DEP-LGT-001-003
4	1.5m Extension Cable	6	AN-DEP-LGT-001-004
5	 Stackable space case	1	AN-DEP-LGT-001-005

Table 1: List of components within Deployable LED Lightning System

INSTALLATION AND ASSEMBLY

1. Remove required units from carry case (Item 5) and inspect each component for cuts and abrasions. If the power cord or electrical connectors are damaged, do not use them.
2. Before you commence the installation, check that you have the following components:
 - 1M LED Lights x 4 (Item 1)
 - Control Box x 1 (Item 2)
 - Transformer x 1 (Item 3)
 - 1.5m extension cable x 6 (Item 4)
3. Plan your layout configuration. The configuration may change depending upon the type of deployable environment and user requirements.
4. The Deployable Led lights (Item 1) are to be interconnected in series via input/output connectors located in the rear of the LED assembly using the 1.5M extension cables.
5. Affix LED lights via attachments provided to mounting rings located inside roof of tent.
6. Connect the output of the control box (Item 2) to the input of the first LED assembly.
7. Connect the output of the Transformer (Item 3) to the input of the Control Box (Refer to Figure 1).
8. Connect the Transformer (Item 3) to the 240V supply via the 3-pin (Refer to Figure 1).

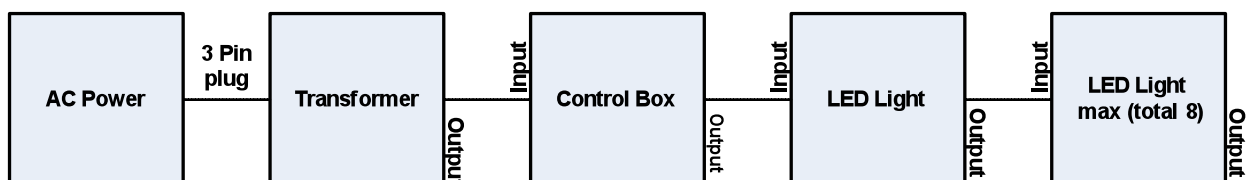


Figure 1: Typical layout of the Deployable LED Lighting System

OPERATION

1. The switch on the control box (Item 2) has 3 modes of operation: “OFF”, “RED” and “WHITE”. The OFF position switches the LED system off. The RED portion activates the RED LEDs only. The WHITE portion activates the WHITE LEDs only. The brightness of the white LED’s can be adjusted via the dimmer knob on the control box (Item 2)
2. The brightness of the red LED is not dimmable

GUARANTEE

This unit is covered by a 1-year warranty, as detailed in the Warranty Policy, from the date of invoice, and is subject to correct usage within this period. The returned unit will be repaired in the factory or replaced free of charge. The customer will cover all transportation costs.

WARRANTY POLICY

Thank you for purchasing an Anitcom product. This product has been manufactured to the highest quality. Warranty commences on the date of invoice by Anitcom to the Distributor or Original Equipment Manufacturer and extends for a period of 12 months from that date.

All faulty equipment must be returned to Anitcom Maintenance Base at 6 Seville Street, North Parramatta, NSW 2151, AUSTRALIA.

All transportation charges to and from the Maintenance Base will be the responsibility of the customer, unless the collection & delivery point after repair is in the Sydney NSW Metropolitan area.

Except as may otherwise be provided by law, ANITCOM shall not be under any liability whether in contract, to or otherwise for any injury, damage or loss, including consequential damage or loss whether to persons or property or data.

If the unit is deemed un-repairable due to its use in environmental conditions, outside the specification of this equipment – determined by ANITCOM, the customer will be notified in writing of any cost that may be incurred in the repair.

Damage to the exterior case of the Equipment is not covered by this warranty. Damage to the case will be repaired and or replaced within the warranty if damage is due to faulty material and or workmanship. Replacement of the case will be at the customers expense if damaged for any other reason.

Service calls

Onsite service calls are not covered by this warranty and if required will be charged at normal commercial rates.

This warranty does not cover.

- Replacement of the equipment due to damage related to transport & extreme use etc (war zone or high temperatures)
- Subject to misuse, neglect, accident or alteration by any person.
- Fair wear and tear.
- Damage from foreign substances such as dirt or water.
- Freight costs to and from the Maintenance Base.
- All damage incurred if the damage is caused by not operating the equipment in accordance with the manufacturer's instructions.