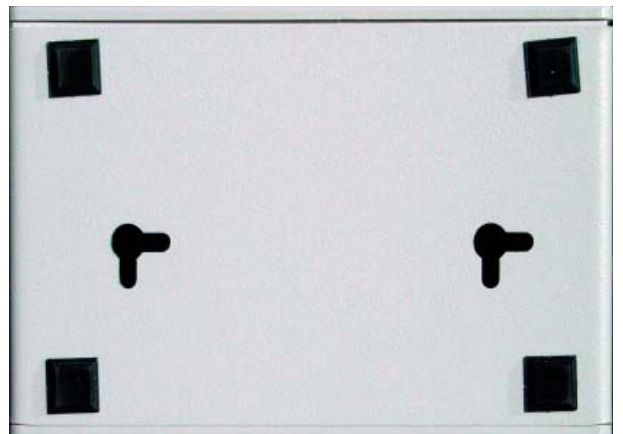




TRIA TEK[®] LIGHTING
THE NEW STANDARD IN LIGHTING CONTROLS

BASnet LightView™ Install Guide



ATTENTION

This section serves as a notice of the immediate or potential dangers involved when working with the equipment described throughout this manual. Any person involved in installation, maintenance, or service of the equipment should first carefully examine the equipment and read the instructions contained in this manual to ensure that personal and/or equipment injury is avoided.

The following safety messages are used throughout this manual to alert of immediate or potential danger to life or property:



Hint Indicates a tip or trick to help you with setting up or controlling the BASnet LightView.



DANGER! Indicates an immediately hazardous situation which, if not avoided, will result in death or serious injury.



WARNING! Indicates a potentially hazardous situation which, if not avoided, can result in death or serious injury.



CAUTION: Indicates a potentially hazardous situation which, if not avoided, can result in minor or moderate injury.

CAUTION: Used without the safety alert symbol, indicates a potentially hazardous situation which, if not avoided, can result in personal or property damage. Failure to comply with proper handling of the TRIA TEK Lighting products may void your warranty



In addition, this symbol may appear in the margin of specific portions of text as a safety reminder. Applicable instruction steps will be listed beneath the symbol.

Disclaimer

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designated to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference, in which case the user will be required to correct the interference at his own expense.

Instructions contained in this user's guide should be performed only by qualified persons in accordance with local and national codes. TRIA TEK® Lighting and its affiliates assume no responsibility for any consequences related to the improper use of this manual.

Step 1: Inspect Package Contents

Package Contents / Compare with pictures below (1 each)

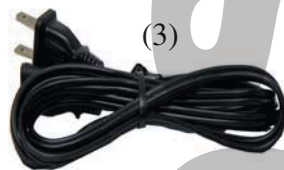
- (1) BASnet Module
- (2) AC adaptor with power jack
- (3) Power cord for adaptor
- (4) Ethernet crossover cable CAT5
- (5) Nine pin serial cable
- (6) Installers Guide
- (7) Users Setup Guide



(1)



(2)



(3)



(4)



(5)



(6)

Step 2: Mounting

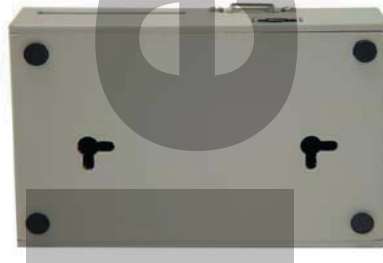
Lightview may be placed on a desk or mounted on a wall or in an enclosure.

Desk

Non-mar rubber feet are provided.

Wall / Optional Enclosure

Key-holes for wall anchors are provided on the back plane of the unit.



Step 3: Wiring

Connections must be made to power and the lighting panel network. An Ethernet connection to a PC or LAN hub may also be required. A serial port is also provided for initial password and IP configuration. See publication: *BASnet Lightview User 's Guide*

Power

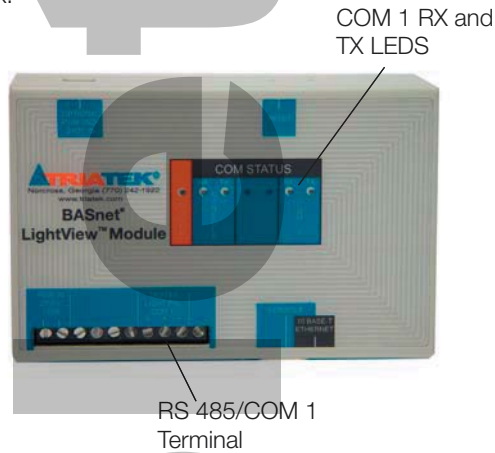
To power the unit power is supplied to either the modular jack or terminal block (only one at a time can be wired for power). AC adaptor with power jack and power cord for adaptor are supplied for desk mounting. A 120 VAC 60 HZ power source is required for this adaptor. If panel mounting is required a 24V (15VA) transformer is required (not included). When power is supplied to unit the power LED will be illuminated.



Step 3: Wiring, Con't

Lighting Panel Network RS-485

LightView connects on the RS-485 twisted pair network with the TRIA TEK lighting panels. LightView does not need to be at the end of the network. However, do not star or T-tap anywhere on the network. Plus-to-plus and minus-to-minus polarity must be maintained. The COM 1 RX And TX LEDES will be illuminated when communicating over the RS 485 network.



10 Base-T Ethernet

LightView's RJ-45 port connects to a PC's network interface card via a cross-over (null modem type) CAT5 cable (included). To connect to LAN hub, use CAT5 straight cable.



Console

An RS-232 serial port is provided for initial configuration of LightView. The connection is 9-pin Female. Cable is included.

