

PATLITE®

Signal Tower

Instruction Manual

LA6-POE

Thank you very much for purchasing our PATLITE products. Read this instruction manual carefully prior to use. This manual is a "Outline Version", containing information to ensure correct use.

- This product requires installation, wiring and other setup work. Always have installation work performed by a professional contractor.
- Prior to installation, read this manual thoroughly before using this product to ensure correct use.
- Reread this manual when maintenance, inspection, repair or other work is required. If there are any questions concerning this product, refer to the contact information at the end of this document and contact your nearest PATLITE Sales Representative.
- For more details on installation, settings or wiring, download the **Complete Instruction Manual from our homepage**.

Homepage address <https://www.patlite.com>

Always check the URL above, as it also includes information required for products and notifications about version upgrades.

- To the Contractor
- Read this manual carefully prior to installation.
- If there are any questions concerning this product, refer to the contact information at the end of this document and contact your nearest PATLITE Sales Representative.

-Safety Precautions-

To prevent from personal injury, injury to others or property damage, the following precautions must be observed.

- ◆ The following symbols classifies the precautions into the following two categories depending on the degree of injury or damage caused by the failure to follow them:

Warning Indicates an imminently dangerous condition: failure to follow the instructions may lead to death or serious injury.

- Request the installation and wiring to be accompanied by a professional contractor. If installation is done improperly, it may result in fire, electric shock, falling, or malfunction.

Caution Indicates a potentially dangerous condition: failure to follow the instructions may lead to slight injury or property damage.

- Use a soft cloth dampened with water to clean the product. (Do not use thinner, benzene, gasoline or oil.)

■ Meaning of the symbols

Degree	Symbol	Contents
Prohibited	⊘	Indicates it is forbidden.
Caution	⚠	Indicates to show caution.
Directions	!	Indicates when a procedure must be performed.

1 Read this First

Warning ① To prevent from shock, short-circuits or damage, observe the following:
• Be sure the power is disconnected before replacement (fuse exchange, etc.) or repair.

- Use this product In a properly maintained condition. (Replace or repair if the body, LED unit, etc. are damaged.)

① Request the installation and wiring be performed by a professional contractor if construction work is involved. Failure to comply may result in fire, electric shock or falling from high places may occur.

Caution ② Do not listen to the buzzer at close range. Failure to observe this may lead from irritation to permanent damage to the ears.

① In order to maintain protection of this product against dust and waterproofing performance, be sure to use the head cover, buzzer unit, USB cover and LAN Bracket in the condition that it was originally attached. (TN)

② Do not operate this product with the 'O' ring or waterproof packing removed. Waterproof performance will drop and possibility cause failure. (TN)

③ By all means, do not apply voltage to the Common wire (COM) or Flashing Common line. Product failure will occur.

⚠ When removing covers or packing from the equipment, which is attached to this product, be careful not to snag the product. Failure to comply may result in damage to the product.

Note ① To ensure proper safety while using the signal tower, observe the following:

- Perform **periodic pre-maintenance**.
- As a precaution against problems occurring, use **this product together** with **other equipment**.

① Be sure to **discharge any static electricity** from the body before handling static sensitive parts of this product. (To prevent damage from static electricity, touch hands or other body parts to metals or an earth ground to discharge the body from static charge.)

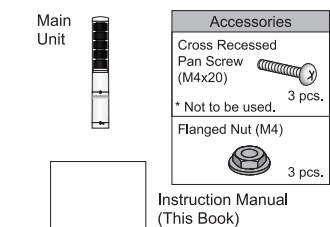
① Use a soft cloth, etc., dampened with water to wipe the main signal tower unit. (Do not use cleaners containing chemicals such as **thinner, alcohol, gasoline or oil**.)

① To ensure safety when this product is installed onto equipment, observe the following:

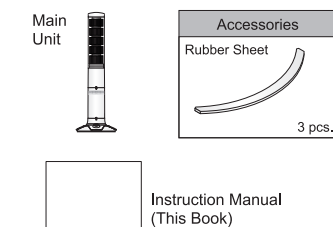
- **Do not remove parts** beyond those designed to be removed from this product.
- **Do not modify or disassemble** this product.
- Use only the specified replacement parts listed in this manual.

2 Parts and Accessories

■ LA6-5DTNWB-POE



■ LA6-5DSNWB-POE



3 Model Configuration

	Model	LED Tiers	Rated Voltage	Mounting Specifications	Body Color	Flashing/ Buzzer	Extended Functionality
Model Number	LA6-	5	D	↓	W	B	-POE
Common to all models							
Rated voltage: DC24V.							
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