

# Meaningful Innovation.

WEEE Number: 80133970

# **INSTRUCTION MANUAL**

LED STREET LIGHT









### **TECHNICAL DATA**

MODEL	VT-35ST	VT-106ST	VT-155ST
SKU	23831,23832	23833,23834	23835,23836
WATTS	30W	100W	150W
LUMENS	4050LM	13500LM	20250LM
CRI	>70	>70	>70
DF	0.9	0.9	0.9
BEAM ANGLE	90°	90°	90°
LONG LIFE	25,000 Hours	25,000 Hours	25,000 Hours
ON/OFF CYCLE	>15000 Times	>15000 Times	>15000 Times
SURGE PROTECTION GRADE	1KV/2KV	2KV/4KV	2KV/4KV
MOUNTING DIAMETER	Ø60MM	Ø60MM	Ø60MM
INPUT VOLTAGE	AC:120-240V, 50/60Hz	AC:120-240V, 50/60Hz	AC:120-240V, 50/60Hz
BODY TYPE	Aluminium	Aluminium	Aluminium
DIMENSION	368x136x92mm	514x173x92mm	577x195x92mm

<sup>\*</sup>This product contains a light source of energy efficiency class<D>,where <D> shall be replaced by the energy class of the contained light source.

### INTRODUCTION AND WARRANTY

Thank you for selecting and buying V-TAC product. V-TAC will serve you the best. Please read these instructions carefully before starting the installation and keep this manual handy for future reference. If you have any another query, please contact our dealer or local vendor from whom you have purchased the product. They are trained and ready to serve you at the best. The warranty is valid for 5 years from the date of purchase. The warranty does not apply to damage caused by incorrect installation or abnormal wear and tear. The company gives no warranty against damage to any surface due to incorrect removal and installation of the product. The products are suitable for 10-12 Hours Daily operation. Usage of product for 24 Hours a day would void the warranty. This product is warranted for manufacturing defects only.



### WARNING

- Please make sure to turn off the power before starting the installation.
- Installation must be performed by a qualified electrician.
- The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.
- If the external flexible cable or cord of this luminaire is damaged, it shall be exclusively replaced by the manufacturer or his service agent or a similar qualified person in order to avoid a hazard.
- Replace any cracked protective shield.
- Proper grounding should be ensured throughout the installation.
- Please read through all following instructions before installing the unit.
- User should prepare all the necessary accessories and spare parts (Spare parts not provided) including junction box.
- The raised lighting must be connected to the earth ground.
- Strictly follow these instructions for installing, avoid the intensity of power cable during installing.
- For outdoor use only.



# MULTI-LANGUAGE MANUAL QR CODE

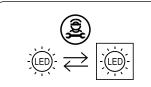
Please scan the QR code to access the manual in multiple languages.



Caution, risk of electric shock.



This marking indicates that this product should not be disposed of with other household wastes.

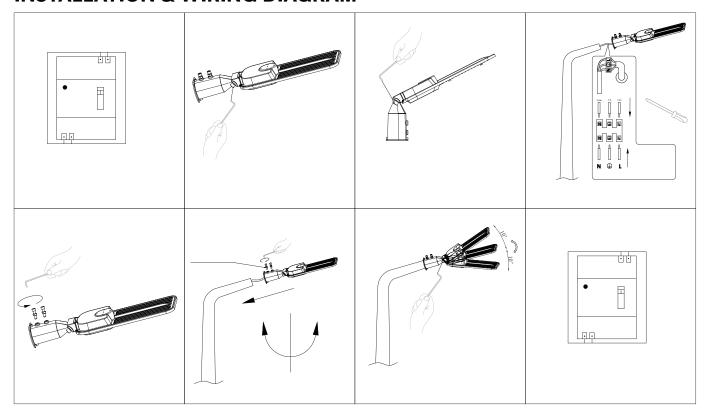


Replaceable (LED only) light source by a professional

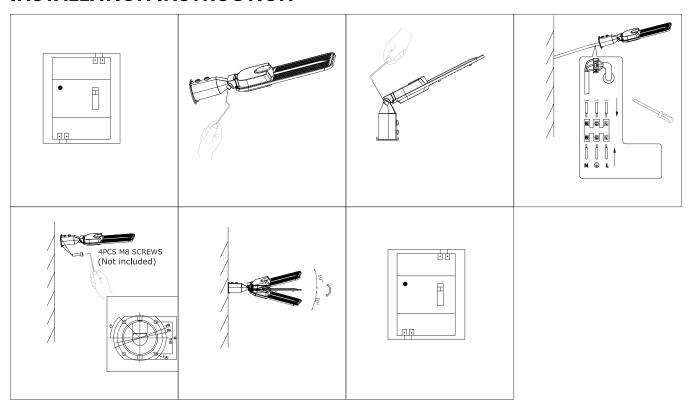


Points de collecte sur www.quefairedemesdechets.fr Privilégiez la réparation ou le don de votre appareil!

## **INSTALLATION & WIRING DIAGRAM**

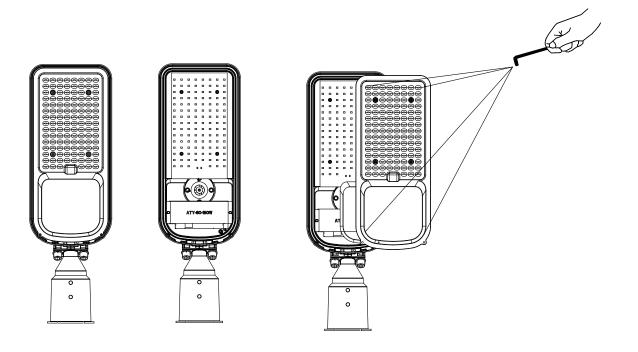


# **INSTALLATION INSTRUCTION**



## **DISMANTLING INSTRUCTIONS**

(For Market surveillance team only)



Note: Light source removal will void the warranty

## INSTALLATION INSTRUCTION

- 1. Switch OFF the power before starting the installation.
- 2. Loosen the adapter screw, determine the installation method of the adapter according to the installation position, and then tighten the adapter screw. There are 2 installation positions.
- 3. Connect supply wires to the luminaire as displayed in the wiring diagram.
- 4. (a) For Pole: Loosen the set screw on the lamp with a wrench.
  Insert the lamp into the 50-60 diameter lamp post, then tighten the two M8 fastening screws and tighten the M8 hex nut. Loosen the adapter screw, adjust the angle of the lamp, and then tighten the adapter screw
- 5. (b) For wall: Pass the cable through the mounting adaptor, Fasten screws against the wall by 4PCs of M8 screws (NOT INCLUDED). Use the wrench to loosen the screw on the luminaire and adjust the angle and tighten them. Turn ON the power to Test

Neutral Blue
Live Brown
Ground Yellow&Green

Class I Standard

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