Meaningful Innovation.

INSTRUCTION MANUAL

T8 LED LED TUBES

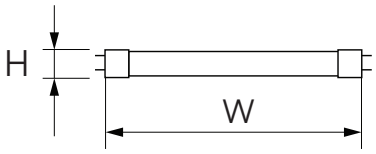




STARTER FOR LED TUBES
DUMMY STARTER INCLUDED

05 YEAR WARRANTY*

SUPER BRIGHT 160+ LM/WATT EFFICIENCY



TECHNICAL DATA

MODEL	VT-1607			VT-1612			VT-1615		
SKU	216474	216475	216476	216477	216478	216479	216480	216481	216482
WATTS	7W			12 W			15 W		
COLOR	3000K	4000K; 6500K		3000K	4000K; 6500K		3000K	4000K; 6500K	
LUMENS @SPHERE360°	1000Lm	1120Lm		1750Lm	1920Lm		2150Lm	2400Lm	
CRI	>80			>80			>80		
DF	>0.5			>0.7			>0.7		
BEAMANGLE	160°			160°			160°		
BODY TYPE	Plastic			Plastic			Plastic		
HOLDER	G13			G13			G13		
LIFE SPAN [HOURS]	25,000 Hours			25,000 Hours			25,000 Hours		
ON/OFF CYCLE [TIMES]	>15000			>15000			>15000		
DIMENSION	600x28mm			1200x28mm			1500x28mm		
INPUT VOLTAGE	AC:220-240V,50Hz			AC:220-240V, 50Hz			AC:220-240V, 50Hz		
IP RATING	IP20			IP20			IP20		

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

Caution, risk of electric shock.

50Hz

LED Lamps suitable for 50Hz operation

LED Tubes are NOT suitable for dimming

LED Lamps to be used in dry conditions or in a luminaire that provides protection

EL

LED Tubes not suitable for emergency operations

LED replacement starter (Included in the packaging)

RoHS 22 PAP

IN CASE OF ANY QUERY/ISSUE WITH THE PRODUCT, PLEASE REACH OUT TO US AT: SUPPORT@V-TAC.EU
FOR MORE PRODUCTS RANGE, INQUIRY PLEASE CONTACT OUR DISTRIBUTOR OR NEAREST DEALERS.
V-TAC EUROPE LTD. BULGARIA, PLOVDIV 4000, BUL.L.KARAVELOW 9B

INTRODUCTION & 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.

PACKAGE CONTENT

- LED Tube (1PC)
- Instruction Manual (1PC)
- Dummy Starter (1PC)

MULTI-LANGUAGE MANUAL QR CODE

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

WARNING

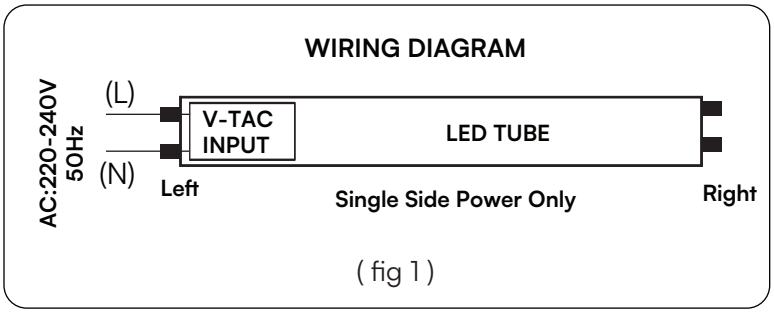
- Installation should only be carried out by a qualified electrician.
- Disconnect mains power before installation or maintenance.
- Operating ambient temperature: —20°C to +40°C.
- Suitable for indoor or outdoor lighting when installed in a luminaire providing adequate protection. The lamp must be used in dry conditions. The lamp itself is not waterproof or fireproof.
- This lamp is single-ended powered. Only the marked end of the tube shall be connected to the mains supply. Never connect power to both ends of the lamp.
- Do not operate the lamp with DC power supply.
- V-TAC LED tubes are not designed for use in emergency lighting circuits.
- This LED lamp is designed to replace a fluorescent T8 lamp with G13 base of the same size.
- No modification of the luminaire is permitted when installing this lamp.
- This lamp may not be suitable for all applications where traditional fluorescent lamps have been used.
- The operating temperature range of this lamp is more restricted than that of fluorescent lamps. If in doubt regarding the suitability of the application, consult the lamp manufacturer.
- Do NOT use with electronic ballasts. V-TAC LED tubes are not compatible with electronic ballast circuits.
- This lamp is suitable for use in:

luminaires equipped with single magnetic ballast, or
LED luminaires designed for single-ended powered LED T8 lamps (without ballast)
Do not remove or bypass the ballast of a fluorescent luminaire to install this lamp.

INSTALLATION INSTRUCTIONS

LED LUMINAIRES DESIGNED FOR SINGLE-ENDED POWERED LED T8 LAMPS (WITHOUT BALLAST)

- Installation should only be done by a certified electrician.
- Switch off the power.
- Ensure the wiring diagram of the Luminaires is already set as highlighted.
- Insert V-TAC LED Tube making sure the powered end is connected to the live wire socket.
- Switch On the power to test the light.

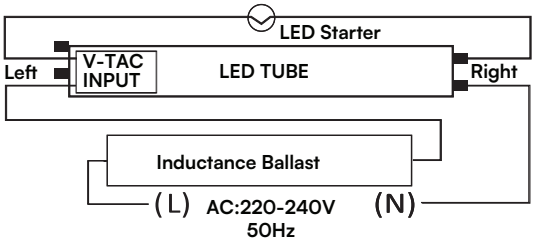


(fig 1)

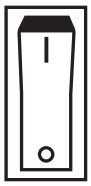
Important: Only the marked end of the tube should receive mains power. Never power both ends.

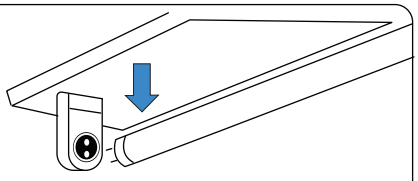
INSTALLATION AND REPLACEMENT OF FLUORESCENT LAMPS
(SINGLE MAGNETIC BALLAST CIRUIT)

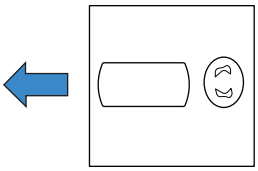
- Installation should only be done by a certified electrician
- Ensure the wiring diagram of the Luminaires is already set as highlighted (Fig 2.).

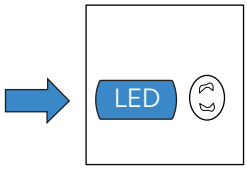


(fig 2)

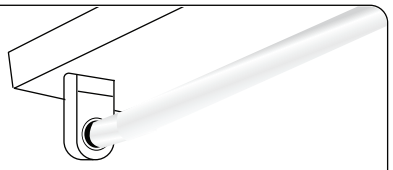

1. Switch off power.


2. Remove the Existing fluorescent tube.


3. Remove the Existing fluorescent starter.



4. Insert the T8 LED starter into the starter slot.


5. Insert the VTAC T8 LED tube with the powered end in the correct socket.
(marked on the tube).


6. Switch on power and check.

Important: Only the marked end of the tube should receive mains power. Never power both ends.
DO NOT MODIFY THE LUMINAIRE



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V-TAC UK LTD. IN CASE OF ANY QUERY/ISSUE WITH THE PRODUCT PLEASE REACH OUT TO US AT SUPPORT@VTACEXPORTS.COM V-TAC, 5A TUNGSTEN PARK, DOWNS ROAD, WITNEY, OXFORDSHIRE, OX29 0AX