Meaningful Innovation.

INSTRUCTION MANUAL

LED GARDEN LIGHT



02 YEAR WARRANTY*

IP65 RATING

TECHNICAL DATA

MODEL	VT-10121
SKU	23053
LUMEN	9800 Lm [@WIDE CONE]
POWER	120W
INPUT VOLTAGE	AC: 220-240V, 50/60Hz
BEAM ANGLE	100°
CRI	≥80
OPERATION TEMPERATURE	-20° C to +40° C

WIRE LENGTH (Outer Size)	130 ±10mm
NET WEIGHT	2.9Kg
MOUNTING HEIGHT	<5m
MAX. PROJECTED AREA	110m²
LIFE SPAN	25,000 Hours
IK RATING	IK05
UNIT COLOUR	Black
DIMENSION	380x380x120mm

INTRODUCTION

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 2 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.

MULTI-LANGUAGE MANUAL QR CODE

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

FR

Cet appareil, ses accessoires et cordons se recyclent

À DÉPOSER EN MAGASIN

OU

À DÉPOSER EN DÉCHÈTERIE

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

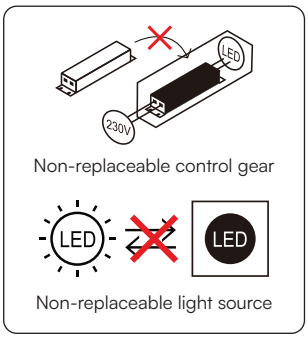
IN CASE OF ANY QUERY/ISSUE WITH THE PRODUCT, PLEASE REACH OUT TO US AT: SUPPORT@V-TAC.EU
FOR MORE PRODUCTS RANGE, INQUIRY PLEASE CONTACT OUR DISTRIBUTOR OR NEAREST DEALERS.
V-TAC EUROPE LTD. BULGARIA, PLOVDIV 4000, BUL.L.KARAVELOW 9B

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

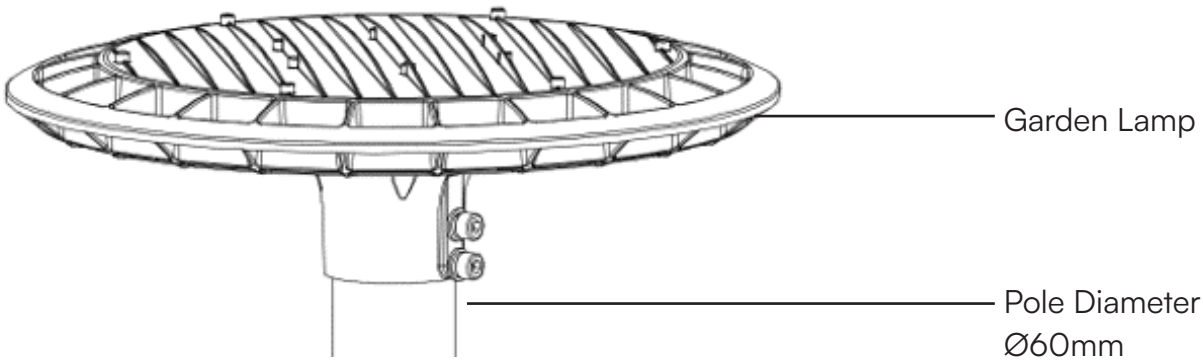
Caution, risk of electric shock.

WARNING

- Please make sure to turn off the power before starting the installation.
- Installation must be performed by a qualified electrician.
- The light source of this luminaire is not replaceable; when the light source reaches its end of life the whole luminaire shall be replaced.
- The external flexible cable or cord of this luminaire cannot be replaced; if the cord is damaged, the whole luminaire shall be replaced.
- Proper grounding should be ensured throughout the installation.
- Terminal block not included.
- Must be connected to waterproof terminal box.
- Replace any cracked protective shield.
- Minimum distance from lighted objects 1m.

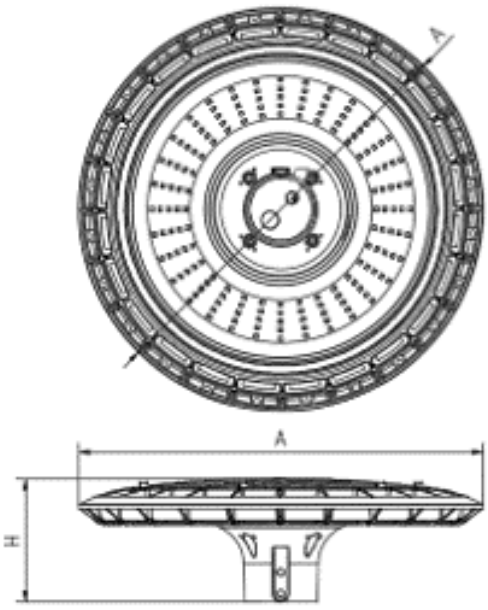


PARTS DIAGRAM



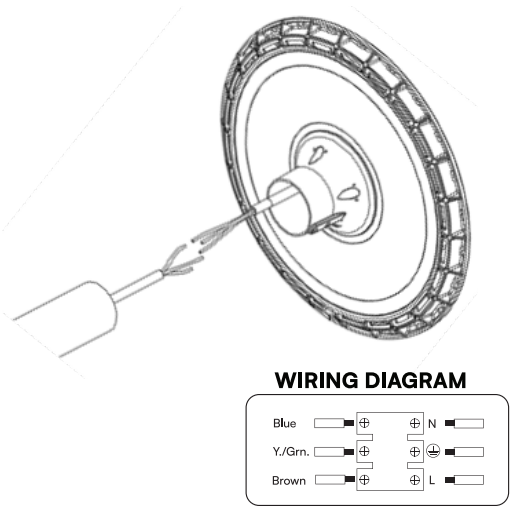
DIMENSIONS

MODEL	VT-10121
A(mm)	Ø380
H(mm)	120
N.W(Kg)	2.9

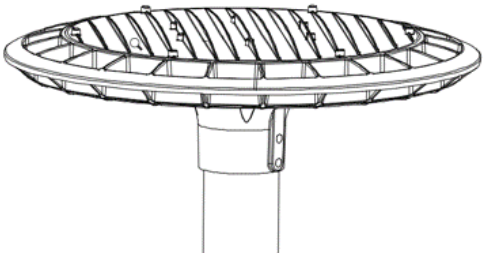


INSTALLATION DIAGRAM

1

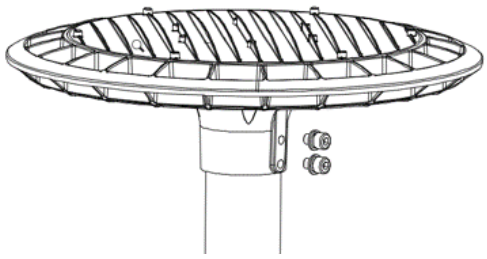


2



Ø60mm

3



INSTALLATION INSTRUCTIONS

1. Turn off the power before starting the installation.
2. Connect to 220—240V AC power supply, ensuring proper wiring: brown wire to the live (phase), blue wire to the neutral, and yellow-green wire to the grounding.
3. Mount the lamp onto a pole with a diameter of Ø60 mm.
4. Secure the lamp to the pole using M8 screws, ensuring all fasteners are tightened firmly.
5. Switch on the power and test the lamp.

INSTALLATION CONDITIONS

1. In a stant or analogues.
2. In the mast (column) on the cantilever.
3. The input and the output connection mode must need IP65 waterproof connector to connect (suitable for line 0.75MM square - 1.5MM square) .
4. This series of street lamp belongs to outdoor lamps and lanterns, install indoor environment is only suitable for the air circulation, temperature range, no more than -20° to 40° C

NOTE

1. Before installation, inspect the lamps and lanterns to ensure they are free from damage, deformation, or any defects in appearance.
2. During installation and maintenance, protect the surface of the lamps and lanterns to prevent scratches or damage. Ensure that all fittings and components are securely fastened. When connecting the lamp body to the light pole, tighten the screws properly and ensure that the torque does not exceed 10.5 N•m.
3. During installation and maintenance, verify that all parts are intact and in good condition. Any damaged or defective components must be replaced immediately.
4. The lamps are equipped with double-insulated power cords. If the power cord is damaged, it must be replaced only by qualified personnel to avoid potential hazards.
5. During operation, the surface of the lamps may become warm; this is normal.
6. Ensure that the power supply connections are correct and not reversed. The corresponding color coding of the power cords is as follows:

BROWN	BLUE	YELLOW GREEN
The phase line L	The zero line N	Ground wire ⏚

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