SUITABLE FOR USE WITH SUBMERSIBLE LUMINAIRES OR SUBMERSIBLE PUMPS
GARDEN LIGHT INSTRUCTION MENU

A. PROFILE

THE OUTDOOR TRANSFORMER IS FOR 300W GARDEN LIGHT USE, WHICH IS SIMPLEx CONSTRUCTION, EASY INSTALLATION AND CONVENIENT FOR USE. THIS IS A VARIETY AND SMART PRODUCT.

A1. FUNCTIONAL:

A1-1. LIGHT CONTROL: BULB WILL LIGHT AUTOMATICALLY WHEN THE SURROUNDING LUMINANCE TURNS DARK.

A1-2. AFTER SENSING THE SURROUNDING LUMINANCE, “PTST” WILL RESPONSE AUTOMATICALLY AFTER 30 SECONDS TO AVOID ANY FALSE RESPONSE DUE TO AMBIGUOUS LIGHT.


A1-4. PRESS “ON” OR “OFF” TO CONTROL LIGHT “ON” OR “OFF”

A1-5. RESTORE AUTOMATICALLY IN 24 HOURS. THE SECOND DAY AFTER THE SETTING HAS COMPLETED WHEN “PTST” SENSES THE LUMINANCE GET DARK, IT WILL REPEAT THE FUNCTION SAME AS PREVIOUS SETTING.

A1-6. SHORT CIRCUIT PROTECTION: WHEN OUTPUT OF “PTST” OCCURS SHORT-CUT, THE INNER CIRCUIT BREAKER WILL RASCULE AUTOMATICALLY TO AVOID BURNING THE ELECTRONICALLY PARTS AND CAUSE FIRE. PRESS CIRCUIT BREAKER WILL REGAIN.

B. INSTALLATION

B1. INSTALLATION INSTRUCTION:

B1-1. TWO HOLE S ARE ON BACK OF TRANSFORMER, PLS CHECK THE DISTANCE BETWEEN 2 HOLES (SEE DRAWING 1).

B1-2. FIX SCREW ON THE WALL 1 METER AT LEAST FROM GROUND AND HANG TRANSFORMER ON IT.

B1-3. OUTPUT CONNECTION (SEE DRAWING 3)

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8.0cm

DRAWING 1
B2. ATTENTION:

B2-1. DO NOT INSTALL TRANSFORMER IN PLACE WHERE WAS COVERED THE SUNLIGHT.
B2-2. SUITABLE SURROUNDINGS TEMP FOR TRANSFORMER AT -30°C - +40°C.
    IT WILL CAUSE INCORRECT MOTION IF TEMP EXCEEDING ABOVE FOR LONG TIME.
B2-3. THE OUTPUT END.
    A. MOUNT THIS UNIT AT LEAST 12 INCHES ABOVE GROUND. THIS TRANSFORMER IS FOR
      OUTDOOR INSTALLATION. INSTALLATION HAS THE TRANSFORMER CENTRALLY LOCATED
      WITHIN 100 CABLE FEET OF ALL FIXTURES CONNECTED TO IT.
    B. USING 10AWG SINGLE WIRE (OR SUITABLE MULTI WIRE) FOR CONNECTION 300W.

Position 1 wire under each terminal pressure plate and tighten screw securely. Make sure wire insulation clears pressure plate.

Total bulb's wattage doesn't exceed max wattage.

Tighten screws securely.

RESET SWITCH - Press to reset transformer if lights go out

Connected Ground
C. HOW TO USE

C1. WHEN INSTALLATION IS READY, PLS OPEN THE FRONT COVER AND PLUG INTO POWER, THE POWER WILL LIGHT AND LED DISPLAY WILL NOT LIGHT.
"NA": DISPLAY WILL NOT SHOWED.
▼ OR ▲: DISPLAY WILL SHOW AS BELOW:
"O": POWER "ON", BULB WILL LIGHT AUTOMATICALLY.
"A": AUTO (LIGHT CONTROL), BULB WILL LIGHT AUTOMATICALLY WHEN SURROUNDINGS LUMINANCE TURNS DARK UNTILL NEXT MOTION.
"1-9": WHEN LIGHT CONTROL WORKS, THE TIMER WILL COUNT TIME, BULB WILL BE OFF WHEN TIME UP.
▼: GO WITH RIGHT ORDER: "NA", "3", "6", "4", "5", "1", "2", "7", "8", "9".

C2. IMPORTANT:
THE BULB WILL NOT BE OFF IF RE-SET THE TIMER, AND IT WILL FOLLOW THE NEW RE-SET WHEN TIMER WORKS.

C3. EXTERNAL FUNCTION DISPLAY (SEE DRAWING 4)

D. BREAKDOWN REMOVED

1. POWER NOT LIGHTED
MAKE SURE TO "PLUG-IN" POWER, CHECK INPUT POWER.
2. OUTPUT NOT LIGHTED
A. ADJUST DISPLAY TO "ON"
B. CHECK CIRCUIT R BEAKER, PRESS "RESET" BUTTON.
C. CHECK THE CONNECTION BETWEEN OUTPUT CABLE AND TRANSFORMER OUTPUT TERMINAL, IF FOUND ANY BAD CONNECTION, PLS RE-CONNECT AND SCREW TIGHTLY.
3. PLS CONTACT YOUR LOCAL DISTRIBUTOR IF BREAKDOWN OCCURRENCE.