

# ASSEMBLY/INSTALLATION INSTRUCTION

**Please read carefully before installation**  
**SAVE THESE INSTRUCTIONS**



**Dimmer  
Switches**

**CX-DIM-100  
BK- Black**

## Note:

1. Compatible with Corona Lighting 12-15V AC low voltage transformers.
2. Confirm transformer and connected fixtures are off and the power is cut during the installation of the dimmer switch.
3. **A deep electrical junction box is required** for installing the CX-DIM-100 dimmer switch.
4. Dimmer threshold may vary based on connected lighting sources and electrical load.

## Technical Recommendation

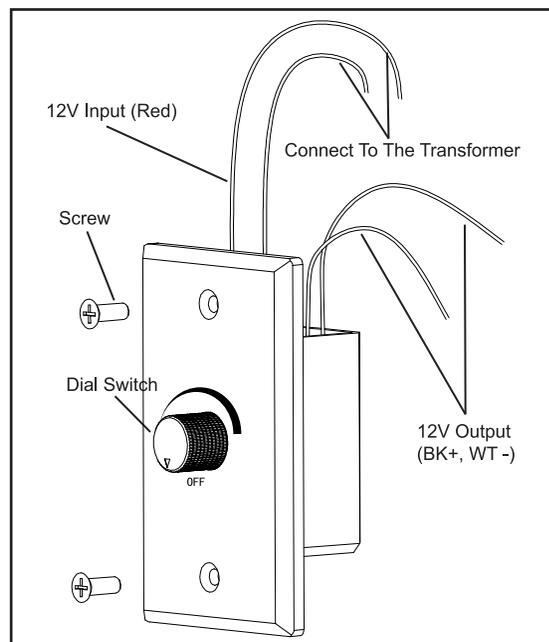
Always use an outdoor rated cover and the supplied gasket to protect against wet weather conditions.

## Installation Instruction

1. Put the dial switch at "off" position.
2. After confirming transformer power is shutoff, connect one red wire to the 12-15V AC tap and one red wire to the common low voltage side of the transformer.
3. Connect the white wire (-) and the black wire (+) to the lighting fixture with provided P3 connectors (wire nuts).

## Accessories

Gasket x1      6-32\*1 Screws x2      P3 Connector x4



## Three (3) Year Limited Warranty

Corona Lighting warrants its products to be free of defects in material and workmanship under normal use, when installed in accordance with installation instructions, specifications and accepted trade practices as follows:

### This warranty excludes:

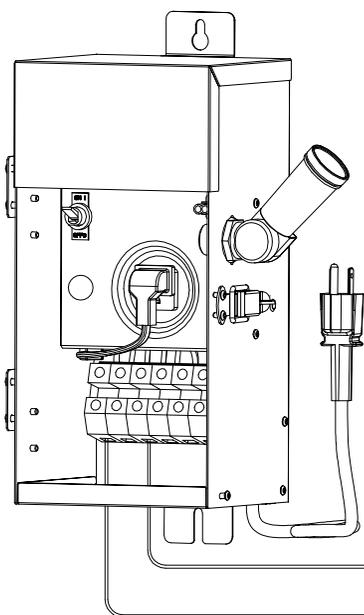
1. Products not used in accordance with directions specified in installation instructions and subject to unauthorized repair.
2. Damages caused by accident, altercation, misuse, abuse and exceeding the cost of product.
3. Costs incurred in shipment, repair, replace, remove or install of product by buyer and others.

### Other Conditions:

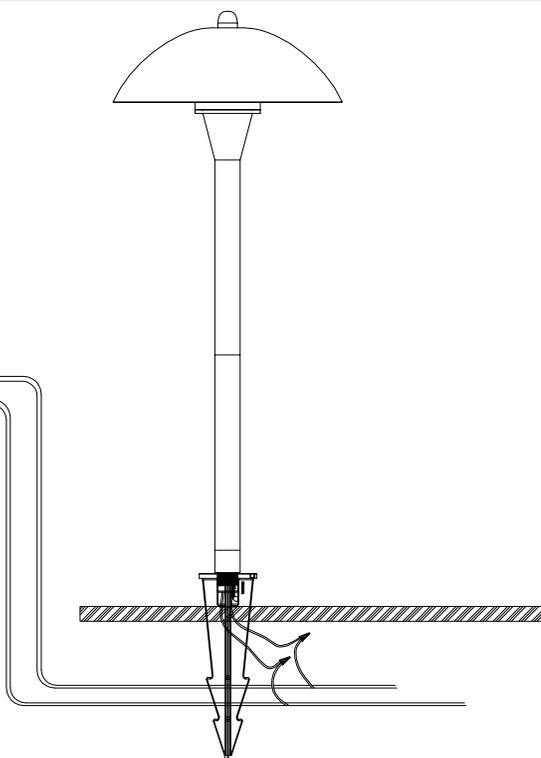
1. Corona Lighting reserves the right to issue credit, repair or replace the defective product at our option upon receipt of written notification by original buyer of the alleged defect. Corona Lighting assumes no responsibility for improper installation of the product and shall not be liable for any incidental or consequential damages resulting from use of this product.
2. Corona Lighting does not authorize any other warranty, verbal or written except as described here.
3. Corona Lighting reserves the right to make any changes to its products without prior notice.

## Dimmer Specs

<b>Wattage</b>	100W
<b>Input Voltage</b>	12~15VAC
<b>Frequency</b>	50-60Hz
<b>Input Current</b>	10A max
<b>Output Voltage</b>	4-12VDC
<b>Output Current</b>	9A max
<b>Dimming Mode</b>	Voltage Dimming
<b>Material</b>	Aluminum



CX-DIM-100



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