

# TERCONI SERIES

Product Spec Sheet

COMMERCIAL-GRADE

LED Can Light

## Product Overview

Elevate your spaces with Terconi Series by Hetria Lighting. These cutting-edge LED lights feature integrated drivers, high lumen efficiency, built-in surge protection, UL listing for safety, and a 3-year warranty.

Experience innovation that's smaller, brighter, and environmentally friendly. Illuminate responsibly with Hetria Lighting!

Built to withstand the test of time, our units boast an impressive IP65 waterproof rating and are capable of enduring any harsh weather condition ensuring optimal outdoor performance. Illuminate your world with confidence and reliability.

## Product Warranty



5-Year  
Limited Warranty



50,000 Hrs

## Applications






Libraries, Parks, Residentials, Supermarkets, Advertising lighting, etc

## Main Features

- Crystal-Clear White Light: Drawing just **15W** of input power, it delivers an impressive 1000 lumens. Dimming not available.
- Elegant & Aesthetic Fixture and Housing: Design to complement the light, crafted from aluminum with rich, enduring black powder coat for timeless beauty.
- Elegance Meets Performance: Its stylish design is matched by its impressive functionality so you can install with absolute confidence thanks to its reassuring 5-Year limited warranty.
- UL Listed: When you choose UL Certified products you are selecting Superior Quality, Enhance Safety & Unmatched Reliability.
- Integrated Driver (Driver on Board): Compact, Sleek & Lightweight! The integrated driver reduces the size, streamlines the design, and lightens the fixture making it more space-efficient for installation with a pleasing appearance.
- Advanced driver is rated for **120V exclusively.**
- Suitable for use in -20°C to 40°C
- Eco-friendly: Printed on recycled material to reduce waste.



## Model Specifications

| Features          | Description  |
|-------------------|--|
| Input Wattage     |  <b>15 Watts.</b>                     |
| Kelvin Color      |  3CCT: 30K/40K/50K                    |
| LED Chip          |  Bridgelux SMD2835                    |
| Lumen Performance |  73Lm/Watt. 15W=1100 Lumens          |
| Surge Protection  |  2kV Built-in for Extended Lifespan |

## Key Specifications

- Dimming: TRIAC
- Efficacy: <73lm/W
- Input Voltage & Frequency: **120VAC** 50/60Hz
- IP: IP65 Waterproof Rating
- Power Factor (PF): >.94
- Total Harmonic Distortion (THD): <20%
- Color Rendering Index (CRI): >90
- Housing & Lens: PC
- Operating Temperature: -20°C to 40°C

## Certifications



## Model Specifications

| Model               | WATT(W) | Lumens (lm) | Efficacy (lm/W) | Mount Type | Kelvin Color (K)   | Voltage (V) | CRI |
|---------------------|---------|-------------|-----------------|------------|--------------------|-------------|-----|
| Terconi Series 3CCT | 15W     | 1100        | 73/lm/W         | Ceiling    | 3CCT: 30K /40K/50K | 120-277VAC  | >90 |
|                     |         |             |                 |            |                    |             |     |
|                     |         |             |                 |            |                    |             |     |

## Mounting Instructions

### Installation:

#### Option 1: J-BOX



1. Connect the wires from the fixture to the junction box



2. Attach the Disk Light to the J-box with screws provided

#### Option 2: CAN



1. Connect the wires from the fixture to the provided Wire Nuts

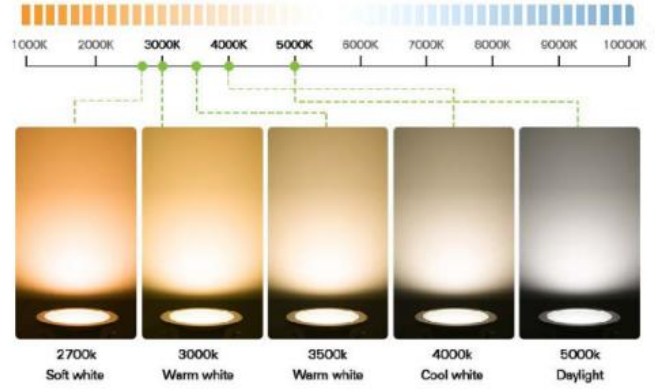


2. Hook the spring connectors into housing slots and push the light into the can

## Photometric Results – 15W Terconi Series Led Can Light



### COLOR TEMPERATURE CONTRAST



| Model Series          | Outer Diameter (in) | Inner Diameter(in) | Width (in) | Net Weight (lbs) | Measurements Diagram |
|-----------------------|---------------------|--------------------|------------|------------------|----------------------|
| Terconi Series 15W WM | 7.28                | 5.3                | .87        | .5               |                      |