

# KALO RD SERIES

Product Spec Sheet



COMMERCIAL-GRADE

LED Can Light

## Product Overview

Elevate your spaces with Kalo RD 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 **12W** of input power, it delivers an impressive 750 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.








[www.hetria.com](http://www.hetria.com)

**HETRIA**  
MODERN PERFORMANCE LIGHTING



## Model Specifications

Features	Description
Input Wattage	 <b>12 Watts.</b>
Kelvin Color	 3CCT: 30K/40K/50K
LED Chip	 Bridgelux SMD2835
Lumen Performance	 63Lm/Watt. 12W=750 Lumens
Surge Protection	 2kV Built-in for Extended Lifespan

## Key Specifications

- Dimming: TRIAC
- Efficacy: <63lm/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
Kalo RD Series 3CCT	12W	750	63/lm/W	Ceiling	3CCT: 30K /40K/50K	120-277VAC	>90

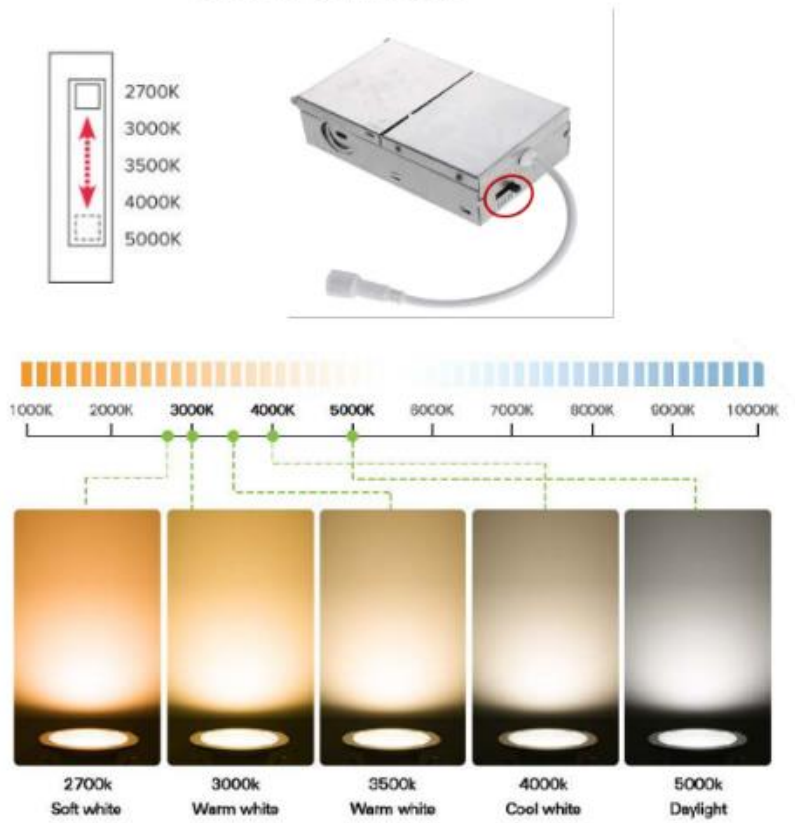
## Mounting Instructions

### Installation:

- 1  Cut a hole in the ceiling
- 2  Place the J-box in and connect the corresponding wires
- 3  Connect the LED panel to the driver in the junction box
- 4  Insert the light into the ceiling

## Photometric Results – 12W Kalo RD Series Led Can Light

### CHANGE COLOR TEMPERATURE WITH THE SIMPLE FLIP OF A SWITCH



Model Series	Outer Diameter (in)	Inner Diameter (in)	Width (in)	Net Weight (lbs)	Measurements Diagram
Kalo RD Series 12W WM	4.6	3.07	.62	.6	