

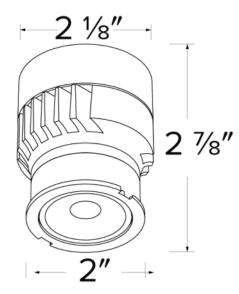
# EL-K0830-12 3 or 4 in. LED Retrofit Koto Module 12V AC

# SPECIFICATION SHEET



## SPECIFICATIONS

Brightness:	800 Lumen
Power (Watts):	9 Watt
Voltage:	12V AC
LED CCT:	3000K
CRI:	90+
Dimmable:	Yes, with compatible dimmer
Environment:	Wet or Dry Location
Aperture:	2 in diameter 50.8 mm
Dimensions:	2.125 in. OD x 2.875 in. H
Finish:	Black
Manufacturer:	Elumalight
Rating:	JA8, UL, and Energy Star Listed
Avg. Lifetime:	± 30,000 - 50,000 hours



JOB NAME:

LOCATION:

QUOTE/REF#:

#### DESCRIPTION

The best choice for simple recessed lighting applications. It comes with the frosted polycarbonate module lens diffuses light evenly throughout while reducing glare with LED technology.

Instant On to Full Brightness technology. No LED pixelation. The 12V AC LED Module is compatible with Step 1 Dezigns 3 in or 4 in housings and trims as a retrofit option.

#### **KEY FEATURES**

- Integrated 12V AC Dimmable Driver, Dims down to 10%
- No minimum load issues, smooth dimming
- More lighting output than a LED MR16 Lamp
- Diecast aluminum body with heat fins allow for efficient cooling
- Twist-lock design for toolless trim installation. Can be used in 3 and 4 in. Low Voltage housings with 3 and 4 in. Trims
- The module connects to the 12V AC power supply. High-efficiency driver with a power factor >0.9. The start time of fewer than 0.75 seconds
- Works with Electronic and Magnetic 12V AC transformers
- Works in 3" and 4" 12V Low Voltage Housings
- Excellent color rendering 93+ CRI
- Standard 38° Lens installed, 25° and 60° lens included with each module - Optional Lens 18° (EL-EP731C), Sold Separately
- Optional Louver (EL-L45), Linear Lens (EL-L46), Spread Lens (EL-L47), Clear Lens (EL-L48), Sold Separately
- Energy Star, cULus Listed
- Meets Energy Star & Title 24 JA8 2016 standards

## APPLICATIONS

- LED Bathroom Lighting
- Residential Ceiling Down Lighting
- Commercial Ceiling Down Lighting
- Living Room Lighting
- Office Lighting
- Home Theater LED Lights
- LED Kitchen Lighting



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