ELCO Lighting

Project Name:

Fixture Type:

Date:

1″ ROUND RECESSED ARCHITECTURAL OAK™ GIMBAL

Adjustable Engine · Round · 1″ · 2 finishes

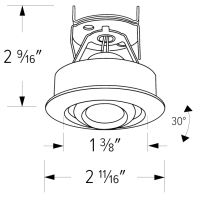


Small aperture downlight delivers up to 900 lumens with 30° adjustability. More than a traditional 50W MR16 halogen lamp. Style options, beam options and color finish options offer maximum flexibility in design.

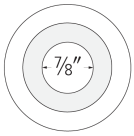
FEATURES

- IC Airtight for use with Direct Contact to insulation
- 30° gimbal adjustability
- Works with compatible ceilings up to 1¼″
- Remodel requires no frame; use the IC Remodel Power Pack (E1RLA08IC). New construction: E1ATB08IC frame or E1ATB08AJIC R60 housing
- 38° Standard beam with optional 28° and 50°
- Damp Location Rated
- JA8-2025-E, UL Listed, and Energy Star Qualified
- Life Span 50,000 Hours L70

DIMENSIONS



Aperture Dimensions



Aperture Dimensions

SPECIFICATIONS

Wattage	8W
Lumens	850 · 900 lm
Color temp.	2700K · 3000K
Lamp type	LED
Beam angle	38° · 28° · 50°
CRI	93+
Aperture	1"
Shape	Round
Component style	Gimbal · Round Gimbal

FINISHES



White



Black

Item page
elcolighting.com/items/1-round-gimbal-recessed-architectural-oak-adjustable
Every item number, IES files, downloads and the latest revision.

PART OF THESE FAMILIES

Architectural Oak™

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PRODUCT NUMBER BUILDER

Specify **1" Round Recessed Architectural Oak™ Gimbal** item number (Select one) Example: **E1AK32F27B** Your item number:

ITEM	COMPONENT STYLE	BEAM ANGLE	CCT	FINISH
E1AK	Gimbal **32** Round Gimbal	**F** 38° **NF** 28° **WF** 50°	**27** 2700K **30** 3000K	**W** White **B** Black

TECHNICAL DETAILS

Optics: PC Lens for even light distribution. Standard 38° lens. Optional 28° (EP713C) and 50° (EP715C) available.

Construction: Diecast construction for lasting quality and greater heat dissipation. High-quality powder coat finish prevents rust and paint cracking.

Installation: Hole cutout size: 2 3/8" (60 mm). Oak™ LED Light engines require driver. Can be utilized in new construction and remodel applications.

LED Technology: 93+ CRI color rendering. Efficacy of up to 104 lumens per watt. Lumen Maintenance of 50,000 hours L70 based on LM80. Thermal management by utilizing diecast aluminum body as heat sink.

Electrical: Requires driver. Driver and housing can be specified with voltage (120V or 120/277V) and dimming (ELV/Triac or 0-10V/Triac/ELV)

Compatible Housings/Delivered Lumens: Architectural Oak™ Light Engines are compatible with 120/277V 0-10V/Triac/ELV or 120V Triac/ELV Architectural Oak™ Housings.

- 2700K: 850 lm, 3000K: 900 lm

Dimming: See Oak™ Housings and drivers for specific dimming information.

Listings: UL Listed (US and Canada). UL Listed for Damp Location. UL Listed for direct contact with insulation. Airtight per ASTM E-283. ENERGY STAR® Qualified. California Title 24 (JA8-2025-E).

Warranty: ELCO Products are built to last with a 5-year Limited warranty.

Delivered Lumens:

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