

Project name:	
Fixture type:	

Date:

1" Round Recessed Adjustable Oak™ Gimbal

Small aperture 12V AC Downlight delivers over 600 lumens. More than a traditional 50W MR16 Halogen Lamp. Requires 12V AC Transformer (daisy chain up to 6). Dimmable ELV, MLV or 0-10V depending on transformer used.



Features

- Requires 12V AC transformer. Dimmable ELV, MLV or 0-10V depending on transformer used.
- IC for use with direct contact to insulation
- Height allows for use in ceilings with under 4" depth.
 Ceiling thickness can be reduced from fixture depth.
- Daisy chain up to 6 fixtures with E1LDRV60
- 38° Standard beam with optional 28° and 50°
- Remodel requires no frame. New construction E1LF2 frame available.
- UL Damp Location Rated
- JA8-2016-E, UL, and Energy Star Listed
- Life Span 50,000 Hours L70

Specifications

Wattage	6.1W
Lumens	625 lm - 700 lm
Voltage	12V AC
Color Temp.	2700K - 4000K
Dimmable	Yes
Lamp Type	LED
Beam Angle	28° - 50°

Options







White

Black

Dimensions



Product Numbers

Item	Lamp type	Lumens	сст	Watts	Voltage	Dimming	Beam Angle	Finish
E1L32F27W	LED	625 lm	2700K	6.1W	12V AC	Yes	38°	White
E1L32F30W	LED	650 lm	3000K	6.1W	12V AC	Yes	38°	White
E1L32F35W	LED	675 lm	3500K	6.1W	12V AC	Yes	38°	White
E1L32F40W	LED	700 lm	4000K	6.1W	12V AC	Yes	38°	White
E1L32F27B	LED	625 lm	2700K	6.1W	12V AC	Yes	38°	Black
E1L32F30B	LED	650 lm	3000K	6.1W	12V AC	Yes	38°	Black
E1L32F35B	LED	675 lm	3500K	6.1W	12V AC	Yes	38°	Black
E1L32NF35B	LED	675 lm	3500K	6.1W	12V AC	Yes	28°	Black
E1L32F40B	LED	700 lm	4000K	6.1W	12V AC	Yes	38°	Black
E1L32F27BZ	LED	625 lm	2700K	6.1W	12V AC	Yes	38°	Bronze
E1L32F30BZ	LED	650 lm	3000K	6.1W	12V AC	Yes	38°	Bronze
E1L32F35BZ	LED	675 lm	3500K	6.1W	12V AC	Yes	38°	Bronze
E1L32WF40BZ	LED	700 lm	4000K	6.1W	12V AC	Yes	50°	Bronze

Technical Details

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

Adjustability: 360° rotation with 30° gimbal adjustability. Gimbal can be locked into place by tightening locking screw.

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

Installation: Requires 12V AC transformer. Can be installed on E1LF2 new construction frame. Remodel requires no frame. Hole cutout size: 2 3/8" (61 mm). Height allows for use in ceilings with under 4" depth. Ceiling thickness can be reduced from fixture depth.

LED Technology: Extremely accurate color rendering with 93+ CRI. Efficacy of up to 110 lumens per watt. Lumen Maintenance of 50,000 hours L70 based on LM80. Superior Thermal Management by utilizing diecast aluminum body as heat sink.

Electrical: Requires 12V AC transformer. Can be daisy chained up to 6 fixtures with E1LDRV60 or can be wired 1 fixture per transformer.

Dimming: Dims with MLV dimmers when powered by dimmable magnetic 12V AC transformer. Works with ELV dimmers when powered by dimmable electronic 12V AC transformer. Dims with 0-10V systems with 0-10V dimmable 12V AC transformer. Check transformer and dimmer compatibility before installation.

Listings: UL Listed for DAMP Location. UL Listed for direct contact with inuslation. ENERGY STAR® Certified. California Title 24 (JA8-2016-E).

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