

**LIGHTZERO**  
DC POWERED LIGHTING

**DIRECT DC**

# Gimbal Light

COMMERCIAL APPLICATION

## Maximum brightness, unrivaled efficiency.

LIGHTZERO's adjustable gimbal fixture can be aimed downward on sloped ceilings or directed onto any area you wish to highlight. 35 degree vertical tilting, 355 degree bidirectional rotation.

Offering illumination performance unavailable from other manufacturers: **180 Lumens per watt, CRI 97, 100,000 hour life (L70).**

ETL Listed. RoHS compliant. 99% recyclable, no IR or UV radiation. EM/RF interference free.

Available in:

- 3,000K
- 3,500K
- 4,200K
- 5,000K
- **Tunable-White** (3,000K - 6,000K)  
(Tunable range can be specified - contact Factory)

Offered in 4" size.

Connects to our **Digital Light Module** using Cat-5 cable or hard wire, providing the simplest, most cost-effective installation available.

- Standard recessed fit for common ceiling tile
- Class 2 Power, **no conduit needed**
- Multiple fixtures can be daisy-chained



(888) 890-0094 • [www.lightzero.com](http://www.lightzero.com)

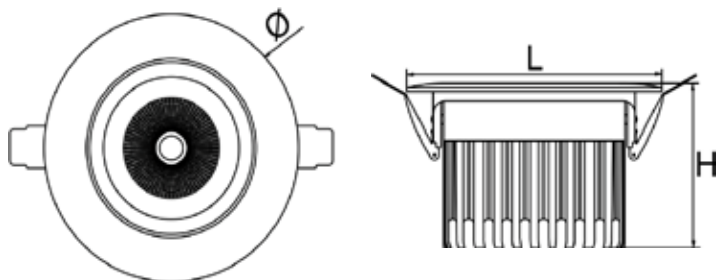
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## DIMENSIONS



	4"
Aperture:	4.75"
Ceiling opening:	4.00"
Overlap trim:	0.50"
Height:	3.50"

## PART NUMBERS:

GMBL-4- \_\_\_\_\_  
Color Temperature

### Color Temperature:

**3** = 3000K

**4** = 3500K

**5** = 4200K

**6** = 5000K

**TW** = Tunable-White (3000K - 6000K)

SPECIFICATIONS	
Input Voltage	48VDC
Dimming	0-100%
Power Consumption	4" = 9W
Luminous Flux	1175 lumens
Beam Angle	355° Gimbal Bi-directional Rotation Angle (35° Max Rotation Each Direction)
Housing Color	White
Fixture Material	Die Cast Aluminum Housing
Operating Temperature	-4 degrees F (-20 C) to +122 degrees F (+50 C)
Weight	1.0 lbs
Expected Lifespan	100,000 hours (L70)
Warranty	10 years
IC Rated	Not Applicable
Standards/Certifications	Made in USA, UL Listed, ETL Listed, RoHS, CE

## LED LIGHT COLOR:



Warm White    Neutral White    Cool White    Tunable White

## FEATURES:

- No UV or IR radiation, No EM/RF interference
- Easy to install - **Fixtures can be daisy-chained**
- Maintenance free. No LED driver failures to replace
- Suitable for indoor/outdoor temperatures from -4 to +122 degrees F (-20 to +50 C)
- Solid-state construction shock and vibration resistant
- LEDs are super bright, high intensity and low power consumption
- Extremely long life: up to 100,000 hours (L70)
- **IC Rating not applicable due to 48VDC inherently safe per NEC**
- Recyclable at end of life

## CERTIFICATIONS:



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