

# PRODUCT DATASHEET LEDRT GIMBAL 3" 5CCT 500LM 120V BLACK

DOWNLIGHT GIMBAL | Downlight Gimbal with selectable 5 CCT



#### Areas of application

- Residential
- Commercial applications
- Closets
- Cabinet lighting

#### Product features

- Canless recessed adjustable accent downlight with remote driver design for easy installation
- Modern styling and slim form
- Selectable CCTs: 2700/3000/3500/4000K
- Flicker-free dimming, Phase-cut
- Up to 79 LPW
- Energy savings up to 88 %
- Available in 120VAC
- $-\,$  Full 90° omnidirectional aiming delivers uniform glare free illumination
- $-\,$  Precise illumination with a beam angle of 45° FWHM
- 90 CRI, R9>50

## **TECHNICAL DATA**

#### Electrical data

Nominal wattage	7.00 W
Nominal voltage	120 V

## Photometrical data

Luminous flux	500 lm
Luminous efficacy	71 lm/W
Color temperature	2700 5000 K
Color rendering index Ra	90

## Dimensions & Weight

Diameter	105.00 mm
Height	27.94 mm
Product weight	330.00 g

#### Materials & Colors

Product color	Black
Housing color	Black
Body material	Polycarbonate (PC)
Mercury content	0.0 mg

# Application & Mounting

Type of connection	Plug, quick disconnect
Dimmable	Yes
Type of dimming	PHASE CUT
Mounting type	Recessed
Application environment	Indoor
Replaceable light source	No

## Certificates & Standards

# Additional product data

Ī	NAED	65794
	14/160	007.04

## Accessories Optional

Product image	Product name	EAN
	MD EXT CABLE 6FT WH	0046135608988

Product image	Product name	EAN
	MD EXT CABLE 10FT WH	0046135608995
	MD EXT CABLE 20FT WH	0046135609008
	SLIM MD FRAME	0046135629594
	MD FRAME T-GRID	0046135637438

#### **EQUIPMENT / ACCESSORIES**

- Luminaire with interconnected cable to galvanized steel remote driver wiring enclosure via FT4 cable
- 3 Wire Nuts

## Safety advice

- Suitable for wet locations.
- Suitable for use in closets, compliant with NFPA 70, NEC section 410.16 (A)(3) and 410.16 (C)(5).
- Ceiling Thickness 0.5"-1.5" (12.7-38.1 mm).

#### DOWNLOAD DATA

Photometric and lighting design files	Document name
IES files (IES, additional)	CCT SELECTABLE DOWNLIGHT GIMBAL

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
0046135657948	Folding box 1	140 mm x 84 mm x 112 mm	440.00 g	1.32 dm <sup>3</sup>
10046135657945	Shipping box 4	352 mm x 152 mm x 124 mm	1967.00 g	6.63 dm <sup>3</sup>

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

#### **DISCLAIMER**

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.