

EG400-CCT27

High performance recessed downlight with 27K-3K-4K selectable color temperature



NAME:	
TYPE:	
DATE:	
NOTES:	

SPECIFICATIONS

LIGHT UNIT:	Aluminum Die cast with powder paint coat preventing discoloring and rusting.
JUNCTION BOX:	Aluminum extrusion, with knockouts located at each end. Wiring compartment allows for (6) 14 gauge (AWG) insulated conductors. Connection to one (1) downstream unit is permitted within the junction box compartment. The compartment satisfies junction box volume requirements of CSA 22.2 No. 250.0/UL 1598.
WIRING:	FT4 Plenum rated cable used to connect light unit and junction box.
INSTALLATION:	Ideal for ceiling installations with no housing required. Steel spring clip for easy installation. Suitable for installation in t-grid and drop ceiling applications.
OPTICS:	COB (Chip on Board) LED technology uses light guided reflector to distribute light and optimize high level of delivered lumens. The regressed gimbal design offers an anti-glare feature.
ELECTRICAL & PHASE CONTROL:	Easily connected to a 120V power supply via provided UL recognized driver. Optional 120-277V, 0-10V dimmable driver. Dimming down to 10% with most standard LED dimmers (see list of approved dimmers). Ambient operating temperature: -40°C (-40°F) to +40°C (+104°F). IC, wet location and AIR-TIGHT rated Phase Control: Forward Phase. Certifications: This product is ETL listed in USA & Canada, certified to UL standard 1598 and CSA standard C22.2 No. 250.0-08

CUTTING HOLE:	3.875" (98mm)
MOUNTING PLATE:	MP-350 / MPH250-450
BEAM ANGLE:	38°
GIMBAL ANGLE / HEAD ROTATION:	35° / 360°
CRI:	90
LUMEN OUTPUT:	1000 lumens (27K) / 1100 lumens (3K-4K)
DIMMABLE:	Yes
WATTS:	14 watts
LED LIFE:	50,000 hours
WARRANTY:	5 years
INSTALLATION:	Ideal for ceiling installations with no housing required. Steel spring clip for easy installation. Suitable for installation in t-grid and drop ceiling applications.

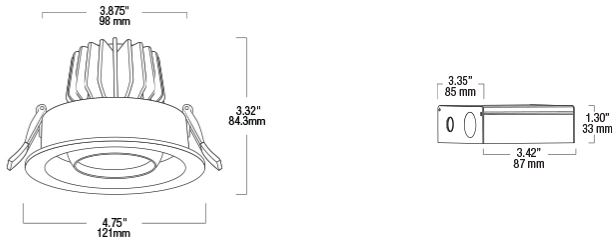
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APPLICATIONS

The EDGE series offers a high-performance LED (COB) recessed downlight with a pressure-fit spring clips application for an easy install. Whether it is a Remodel or New Construction installation, this unit is well suited for indoor residential, hospitality, commercial and multifamily applications. It does not require a recessed housing for installation.

DIMENSIONS



ACCESSORIES



MOUNTING PLATE

Versatile square mounting plate allows for installation of all models of ndr lighting recessed lighting products. refer to our mounting plate compatibility chart to ensure the proper mounting plate is selected.



RECESSED LIGHTING CABLES

This connecting cable is for use with the ndr lighting apex, edge and orbit series. this cable allows for greater flexibility in designing custom layout needs.



ADJUSTABLE MOUNTING PLATE

Versatile adjustable mounting plate allows for installation of all models of ndr lighting recessed lighting products. refer to our mounting plate compatibility chart to ensure the proper mounting plate is selected.



VAPOUR BARRIER

This vapour barrier unit may be used with all ndr lighting recessed lighting products. it is designed to prevent air leakage from your living space into the attic, or any insulated spaces.



GOOF RINGS

This goof ring is used when the ceiling hole is wider than the retrofit light unit being installed. refer to our goof ring compatibility chart to ensure the proper goof ring is selected.



INSULATED BOX FOR EDGE SERIES

This box is built for ceilings with insulation, and to be used with the edge series.



UNIVERSAL MOUNTING PLATE WITH ADJUSTABLE HANGER BARS

This multi-size adjustable mounting plate allows for installation of all models of ndr lighting recessed lighting products. refer to our mounting plate compatibility chart to ensure the proper mounting plate is selected.

RATINGS



ORDERING GUIDE

EDGE 400 CCT27 SERIES

Series	Color Temperature	Finish
EG-400	CCT27 27K-3K-4K/90CRI/14W	WH White
	CCT27 27K-3K-4K/90CRI/14W	BK Black

Notes: Configure product using **BOLD** options: Ex: **EG-400-CCT27-WH**