

Catalog Number:

Project Name:

Note:

Date:

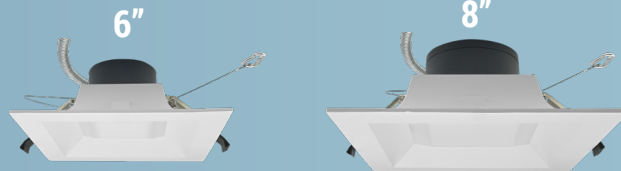
Type:

Description

Square recessed commercial downlights are an ideal choice for a wide range of commercial lighting applications. Equipped with color temperature and wattage DIP switches on the back, they allow easy setting of light output color and wattage, providing the desired brightness to suit various installation scenarios.

120-277V input voltage, 0-10V dimming.

Wet-location, ideal use for commercial complexes, hospitality, healthcare industry, schools, shopping centers, industrial areas and hotels.



Based on sample setting. Actual lumens may vary.

Model#	Size	Wattage	CCT	Lumens
CD12-06-30-LS5C5-D0	6inch	12-16-22-26-30W	2700K	1490-1915-2585-2020-3330lm
			3000K	1515-1960-2655-3015-3445lm
			3500K	1545-2005-2735-3110-3575lm
			4000K	1565-2030-2765-3145-3615lm
			5000K	1575-2030-2740-3095-3565lm
CD12-08-35-LS5C5-D0	8inch	16-22-26-30-35W	2700K	1860-2480-2825-3280-3725lm
			3000K	1905-2550-2920-3390-3870lm
			3500K	1950-2615-3000-3495-4005lm
			4000K	1965-2640-3030-3530-4050lm
			5000K	1980-2640-3010-3495-4000lm

Technical Specification

Voltage	120-277V
Power Frequency	50/60Hz
Power Factor	>0.9
5CCT	2700K 3000K 3500K 4000K 5000K
CRI	90
Beam Angle	105°
Material	AL+PC
Color	White
Lifespan	≥50,000hours
Operating Temp	(-4°F~ 113°F) -20~45°C
Dimmable	0-10V Dimming
Rating	Suitable for Wet Locations
Warranty	5 year limited

Features

High luminous efficacy, up to 120LM/W

High quality Aluminium shell with frosted PC diffuser

Dimming

Supports 0-10V dimming from 100% to 0%.

Installation

Easy fit installation, spring-action housing clips.

Suitable for most new constructions.

Electrical

This fixture is built with the highest quality drivers, ensuring energy efficiency.

Listing

ETL Listed. Energy Star. Title24.

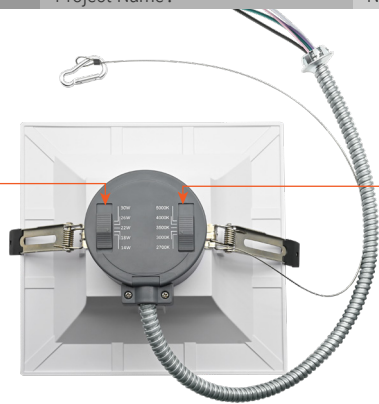


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Selectable wattage

6inch: 12-16-22-26-30W

8inch: 16-22-26-30-35W

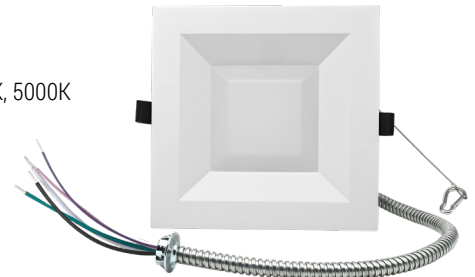


Selectable CCT

2700K, 3000K, 3500K, 4000K, 5000K



Products view



Size & Dimension & Hole Cutout&accessories

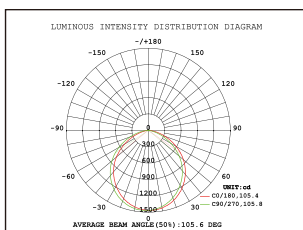
Size	Dimension	Hole Cutout	Accessories
6inch		 Hole Size 6 1/2" * 6 1/2" (165*165mm)	 Hole cutout card
8inch		 Hole Size 8 5/64" * 8 5/64" (205*205mm)	 Wire nuts

Recommended Dimmer

LUTRON	INTERTEK	LEVITON
DVSTV-WH	KGM-1A010AV	IP710

Luminaire Photometric

6inch



8inch

