

Catalog #:	
Project :	
Type:	Date:
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# **CCT Commercial LED SMD Downlight**

CDL0JXL™ SERIES

#### **DESCRIPTION**

6" and 8" CCT commercial LED downlight comes complete with an external driver in a junction box. Commercial grade quality with architectural design. Patent design, with unique appearance, easier for marketing. Available in white, nickel and black. Scratch resistant and smooth finish.

### **APPLICATIONS**

Designed to replace with most existing 4-1/2" - 5" aperture architectural incandescent, fluorescent and metal halide housings.



### QUICK SHIP:

TL-CDL0JXL-6-25W-CCT-XX TL-CDL0JXL-8-25W-CCT-XX















# **Specification** Features

### **Controls / Dimming**

Isolated LED Driver. 100-277V AC perfect dimming of Triac Dimming. Suited for damp locations. Beam angle is 110°.

#### Warranty

5 Years Limited Warranty. See warranty documentation for more information. Life hours 50,000 hours

#### Certification

It complies with ETL, cETL certification, Energy Star rated.

# **Installation / Mounting**

Junction box included, install directly in Insulated Ceilings (IC) without any thermal housing.

# **Ordering Information**

# Example: TL-CDL0JXL-6-25W-CCT-XX

TL	CDL0JXL	6	25W	30K	[CRI]
Brand	Series	Diameter	Nominal Wattage	Color Temp	Diffuser Type
TL TechnoLED	CDLOJXL Commercial Downlight	6 6 Inch 8 8 Inch	6-inch <b>25W</b> 8-inch <b>25W</b>	3CCT { 3000K 4000K 5000K	[CRI] 90+





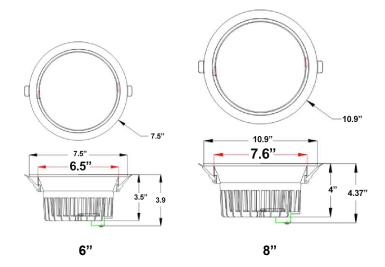
# **Lighting Parameters**

Input Power	25W
Input Voltage	AC100-277V
ССТ	3000K / 4000K / 5000K
CRI	>90
Lumens	1750lm/2000lm
Frequency	50/60hz
Beam angle	110°
Luminous efficacy	70lm/w / 80lm/w
PF	0.95
IP Rating	IP20
Life hours	50,000 hrs

#### Other Features:

- Plenum & Type IC Rated: No housing Required
- Fast & Easy Installation: Save labor cost
- Body: Durable, die cast aluminum alloy & heavy gauge aluminum reflector allows heat dissipation
- LEDs: LM80 San'an 2835 LED (0.5W/pc), which guaranteed high lumen and high quality
- Other options: 15W | 1015 lm | 90 lm/w available.

#### **Product Dimension**



Part Number	L	w	н
TL-CDL0JXL-6-25W	7.5 in	7.5 in	3.9 in
TL-CDL0JXL-8-25W	8.9 in	8.9 in	4.3 in

### **Compatible Triac Dimmers:**

- Lutron: CTCL-153P / DVCL-153P / S-600P / SLV-600P / CN-600P
- Levetion: 6674 / 6672

### **Product Information**

Model	Size	Power	Dimension	Color	System Lumens	Efficiency (Lm/W)
TL-CDL0JXL-6-25W	6 in	25W	7.5"x7.5"x3.9"	3000K / 4000K / 5000K	1750 lm	70lm/w
TL-CDL0JXL-8-25W	8 in	25W	8.9"x8.9"X4.3"	3000K / 4000K / 5000K	2000 lm	80lm/w

### **Photometric Data**

### 8" Commercial LED JXL 25W 30W 40K

