

# Toggled iQ™ Downlight Retrofit Kit

Downlight retrofit kit, available in two sizes (6" and 8"), are designed to upgrade existing CFL downlights to a more energy-efficient smart lighting solution.

## Features

- **Appearance**  
Clear anodized aluminum finish matches the look-and-feel of existing fixtures. This, combined with glare-reducing, deeply recessed LEDs allows for a seamless no-compromise retrofit.
- **Dimming**  
Control the brightness of each downlight individually from the Toggled iQ App or groups of downlights with the Toggled iQ Switch.
- **White Color Tuning**  
Adjust the color temperature continuously from 2700K to 5000K from the Toggled iQ App.
- **Retrofit Compatibility**  
Compatible retrofit for most 6"/8" commercial CFL downlight fixtures. Rated for Non-IC and IC as well as damp and dry applications.
- **Life Rating**  
Engineered for a rated life of 50,000 hours in IC fixtures.
- **Compliance**
  - UL Classified UL1598C LED Retrofit Kit
  - Contains FCC IC: 2ARCM-6201852
  - Contains IC: 24359-6201852
  - Tested and compliant to FCC 47CFR Part 15



TD08-W121CCB (8") shown in photo.

## System Capabilities

- **Occupancy/Vacancy**  
Enable occupancy/vacancy operation by adding one or more Toggled iQ Sensors to your installation.
- **Daylight Harvesting**  
Enable daylight harvesting by adding a Toggled iQ Sensor to your installation. Downlights smoothly adjust to changes in natural light for an energy-saving, non-intrusive lighting experience.
- **Scenes**  
Use the Toggled iQ App to customize scenes with color and brightness settings saved for individual or groups of downlights.
- **Scheduling**  
Enable automated 7-day schedules by pairing with a Toggled iQ Switch.

## Ordering Information

Model No.	Description	Color
TD06-W121CCB	6" Downlight Retrofit Kit	Aluminum Finish
TD08-W121CCB	8" Downlight Retrofit Kit	Aluminum Finish



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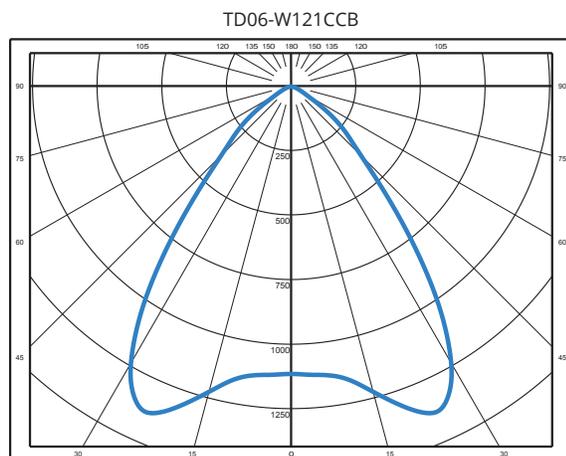
## Specifications

Model	Size	Input	Power	PF	THD	Lumens	Efficacy	Color	CRI	Life	Standby
TD06-W121CCB	6"	120-277VAC	23.5W	≥0.9	≤20%	2000	85lm/W	2700-5000K	≥80	50,000hr	0.5W at 120VAC
TD08-W121CCB	8"	120-277VAC	23.5W	≥0.9	≤20%	2000	85lm/W	2700-5000K	≥80	50,000hr	0.5W at 120VAC

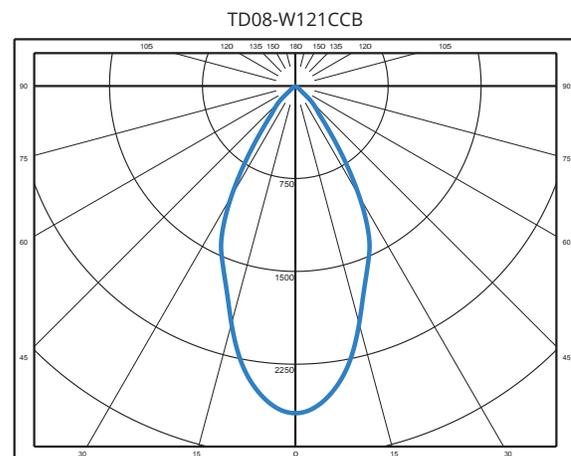
**Downlight Temperature Rating:** -25°C to 45°C Ambient

**Driver Temperature Rating:** -25°C to 45°C Ambient; Maximum Driver Case (TMP<sub>c</sub>): 85°C

## Light Distribution (Polar Plots)



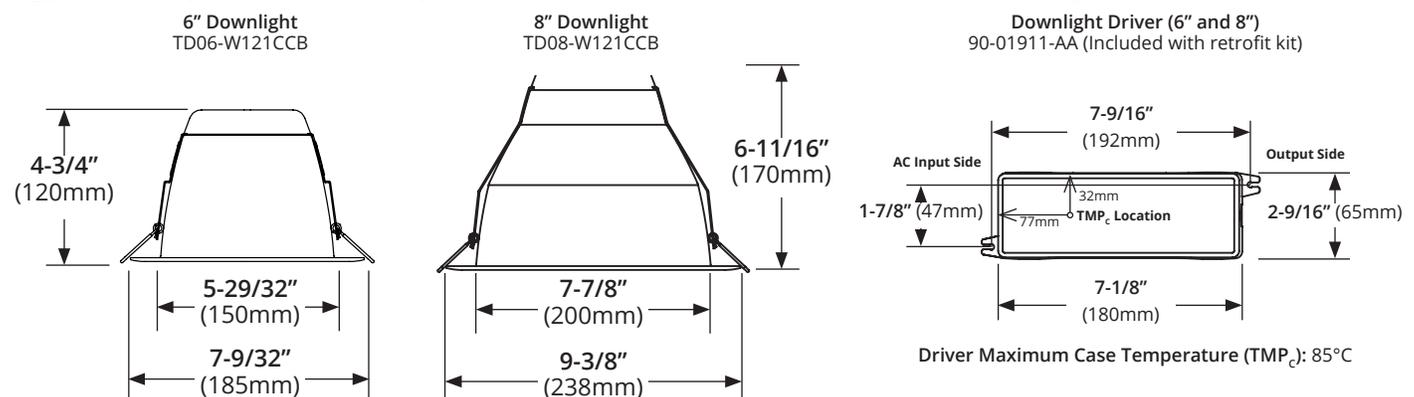
Beam Angle: 83 Degrees  
Field Angle: 116 Degrees



Beam Angle: 54 Degrees  
Field Angle: 85 Degrees

## Dimensions

Toggled iQ Downlights (6" and 8") are designed to be compatible with common 6" and 8" commercial downlights (non-IC and IC rated).



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