

Toggled iQ® Downlight Retrofit Kit

Downlight retrofit kits, 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



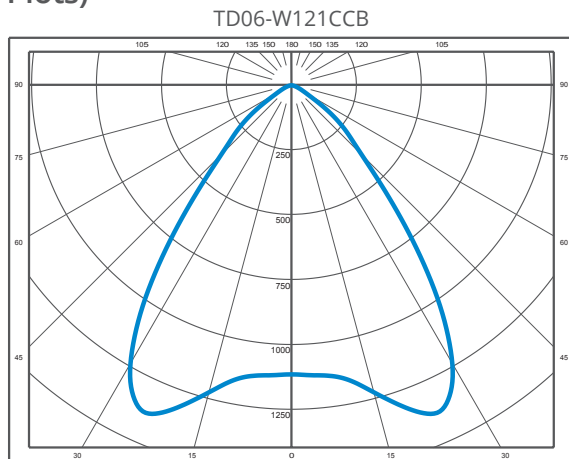
Specifications (Toggled iQ downlight retrofit kit)

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

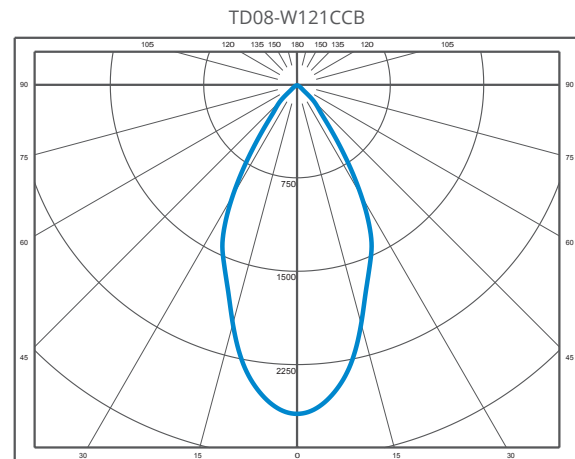
Downlight Temperature Rating: -25°C to 45°C Ambient

Driver Temperature Rating: -25°C to 45°C Ambient; Maximum Driver Case (TMP_c): 85°C

Light Distribution (Polar Plots)



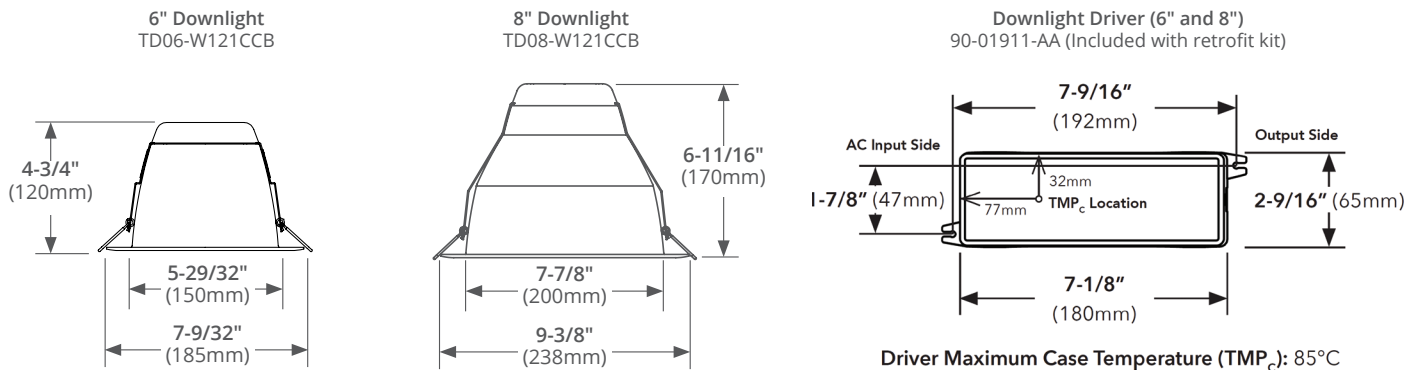
Beam Angle: 83 Degrees
Field Angle: 116 Degrees



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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