



THE ASTRA SLIM DOWNLIGHT
SPECIFICATION SHEET
ECO-4EJCT09SR05

Astra Slim LED Residential Down Light III

ECO-#EJCT

120-277



KEY SPECS

POWER

9 / 12 / 18_w

Wattage options

COLOR

5_{CCT}

2700 / 3000 / 3500 / 4000 / 5000 K

EFFICACY

83.5_{lm/W}

System efficacy

The **Astra Slim Downlight** is an edge-lit recessed downlight with a slim profile and a snap-on J-box driver for tool-free wiring. Field-selectable 5-CCT switching (2700K through 5000K) and switchable wattage let one fixture cover multiple specifications, while CRI >80 and flicker-free 1-10V or TRIAC dimming from 100% down to 10% deliver smooth, glare-free illumination. ETL Listed and ENERGY STAR qualified for utility rebate eligibility, and backed by EcoLite's 10-year non-prorated warranty.

Offices & retail

Schools & healthcare

Restaurants & hospitality

Residential spaces

FEATURES

- 01 Edge-lit optic with no glare or dark spots
- 02 5-CCT field-selectable (2700K-5000K)
- 03 Continuous dimming 100% to 10%
- 04 Flicker-free instant-on operation
- 05 CRI >80 for accurate color rendering
- 06 ETL Listed & ENERGY STAR qualified



01 ORDER INFORMATION

SKU / MODEL	SIZE	WATTAGE	CCT	VOLTAGE
ECO-4EJCT09SR05	4 inch	9 W	2700/3000/3500/4000/5000 K	120-277
ECO-6EJCT12SR05	6 inch	12 W	2700/3000/3500/4000/5000 K	120-277
ECO-8EJCT18SR05	8 inch	18 W	2700/3000/3500/4000/5000 K	120-277

02 ELECTRICAL CHARACTERISTICS

SPECIFICATION	9 W	12 W	18 W
Wattage	9 W	12 W	18 W
Lumen Output	752 lm	1,006 lm	1,504 lm
Efficacy (lm/W)	83.5 lm/W	83.8 lm/W	85 lm/W
Product Size	4 in	6 in	8 in
Color Temperature (CCT)	5-CCT selectable: 2700K / 3000K / 3500K / 4000K / 5000K		
CRI	>80		
Input Voltage	120 V AC, 50/60 Hz		
Power Factor	PF ≥ 0.95, THD ≤ 10%		
Dimming	1-10V dimmable, TRIAC compatible (100%-10%)		
Operating Temperature	-20 to +45°C (-4 to +113°F)		

03 ACCESSORIES & MOUNTING



EMERGENCY
BATTERYBACKUP8W
ECO-BLD-HM08D-YYY



EMERGENCY
BATTERYBACKUP8W
ECO-BLD-YT08D-170

04 DIMENSIONS

MODEL	DIAMETER	HEIGHT
ECO-4EJCT09SR05	4.92" / 125 mm	1.34" / 34 mm
ECO-6EJCT12SR05	6.89" / 175 mm	1.34" / 34 mm
ECO-8EJCT18SR05	8.82" / 224 mm	1.34" / 34 mm

Round footprint · Dimensions ±0.2" · inches [mm]

05 SAFETY WARNING

⚠ READ BEFORE INSTALLATION

- 1

Installation must be performed by a qualified, licensed electrician in accordance with all applicable national and local electrical codes.