

FEATURES & SPECIFICATIONS

INTENDED USE — The 3" Wafer-Thin LED recessed downlight with remote driver box combines high quality light output and efficiency while eliminating the pot light housing for competitive affordability. This innovate wafer-slim Type IC design allows easy installation for new construction or remodel from below the ceiling without the requirement of a pot light housing for insulation. The LED module maintains at least 70% light output for 36,000 hours. These LED Wafer downlights are intended for closets, attics, hallways, bathrooms, kitchens, basements, soffits, entry ways, porches, garages, stairwells, corridors, nursing/retirement homes, condos, elevators, apartments, and any other small areas.

CONSTRUCTION — IC rated driver and fixture - approved for direct contact with insulation. Aluminum die cast outer frame. Durable, powder coat paint to prevent rust. Round fixture with integral edge-lit LED's. Plenum rated cable connector to connect from module to remote driver box. Isolated driver integrated inside steel remote box with four 7/8" knockouts with slots for pryout. Not suitable for pulling wires.

INSTALLATION — Ideal for shallow ceiling plenum; no housing required. Steel spring clip for easy installation. 3" cut out template is provided to ensure a correct sized hole is cut into ceiling for proper installation of the trim. Size of hole should not exceed 3 1/8 inches for this product. Suitable for installation in t-grid and drop ceiling applications.

OPTICS — Wafer-Thin downlight edge-lit LED technology uses light guided plate to distribute light. Polycarbonate lens provides even illumination throughout the space. Utilized 3000K and 4000K color temperature LEDs.

ELECTRICAL — Connect directly to 120V power supply via provided UL recognized driver. Driver and Fixture Wet location approved and IC rated. High efficient driver with power factor > 0.9. Ambient operating temperature: -40°F (-40°C) to $+104^{\circ}\text{F}$ ($+40^{\circ}\text{C}$). Dimming down to 10% (See page 2 for recommended dimmers). Standard input wattage is 8W, 68 lumens per watt. Actual wattage may differ by +/-5% when operating at 120V +/-10%. Replaces 50W incandescent.

LISTINGS — CSA certified to US and Canadian safety standards. ENERGY STAR® qualified. Wet location. Air Tight certified in accordance with ASTM E283-2004.

WARRANTY — 5-year limited warranty. Complete warranty terms located at: www.acuitybrands.com/CustomerResources/Terms and conditions.aspx

Note: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C. Specifications subject to change without notice.

 Specifications

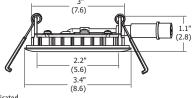
 Aperture:
 2.2 (5.6)

 Ceiling opening:
 3 (7.6)

 Overlap trim:
 3.4 (8.6)

 Height:
 1.1 (2.8)

ORDERING INFORMATION



For shortest lead times, configure product using standard options (shown in bold).

All dimensions are inches (centimeters) unless otherwise indicated.



Wafer LED Recessed Downlight

WF3 3" LED Module

New Construction/Remodel









Brushed nickel

2.5" (6.4)

1.3" (3.3) (8) (10.2)

Example: WF3 LED 30K MW

WF3	LED		
Series	Lamp	CCT/CRI/W/Lumens ¹	Finish
WF3 3" wafer-thin LED downlight	LED LED	30K 3000K/80CRI/8W/550L 40K 4000K/80CRI/7.9W/590L	MW Matte white MB Matte black BN Brushed nickel ORB Oil-rubbed bronze

Accessories: Order as separate catalog number.

WF3 PAN R12 3" new construction pan, retail pack of 12

WFEXC10 U 6' FT4 cable WFEXC10 U 10' FT4 cable WFEXC20 U 20' FT4 cable





Notes

1 Total system delivered lumens.

DOWNLIGHTING WF3