LITHONIA LIGHTING®

Catalog Number	
Notes	
Type	

WF6
6" LED Switchable White Color Temperature

IC/Non-IC
New Construction/Remodel

FEATURES & SPECIFICATIONS

INTENDED USE — The 6" Wafer™ LED Downlight with Switchable White provides high-quality light output and efficiency featuring a switch for easy color temperature adjustment - while eliminating the need for recessed housings. The innovative, slim design allows for easy retrofit, remodel or new construction installation from below the ceiling. The Wafer LED downlight is wet location listed – making it ideal for use in a breadth of outdoor residential, hospitality, commercial and multifamily applications.

CONSTRUCTION — Aluminum die cast outer frame. Durable, powder coat paint to prevent rust. FT4 plenum rated cable connector to connect from module to remote driver box. IC rated driver with convenience and value of two remote selectable color temperature options, each with a setting choice to chose either 2700K, 3000K, and 3500K or 3000K, 4000K, and 5000K using the switch. The isolated driver integrated inside steel remote box with four 7/8" knockouts with slots for pryout. Suitable for pulling wires with the 12 cubic-inch wiring compartment to accommodate up to (6) 14 gauge insulated conductors; making the Wafer LED Downlights much easier to wire in 2in/2out (plus ground) daisy-chain applications and contractor friendly.

PATENT PENDING.

INSTALLATION — Ideal for shallow ceiling plenum; no housing required. Steel spring clip for easy installation. 6" 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 6 1/4 inches for this product. Suitable for installation in t-grid and drop ceiling applications. 2" plenum space required for installation of the remote driver box.

OPTICS — Edge-lit LED technology uses light guided plate to distribute light. Polycarbonate lens provides even illumination throughout the space.

ELECTRICAL — Connect directly to 120V power supply via provided UL recognized driver. High efficient driver with power factor > 0.9. Ambient operating temperature: -40°F (-40°C) to +104°F (+40°C). Dimming down to 10% with most standard incandescent dimmers (see list of approved dimmers). Replaces 75W incandescent for 1150L lumens and 100W incandescent for lumens.

LISTINGS — CSA certified to US and Canadian safety standards. ENERGY STAR® certified product. Wet location. Air Tight certified in accordance with ASTM E283-2004. NOM Certified. Can be used to comply with California Title 24 Part 6 High Efficacy LED light Source Requirements.

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.

Matte black   **Brushed nickel**   **Oil-rubbed bronze**

Specifications

Aperture:	4.9 (12.4)
Ceiling opening:	6 (15.2)
Overlap trim:	6.7 (17)
Height:	1.1 (2.8)

5.9" (12.4)
1.1" (2.8)
4.9" (12.4)
6.7" (17.0)

3" (7.6)
1.3" (3.3)
5.5" (13.9)
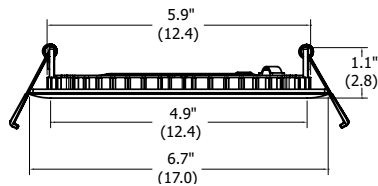
All dimensions are inches (centimeters) unless otherwise indicated.
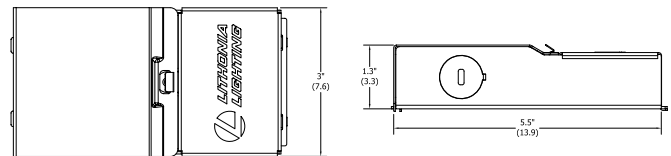
ORDERING INFORMATION

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

Example: WF4 LED 30K40K50K 90CRI MW

WF6				
Series	**Lamp**	**CCT/W/Lumens¹**	**CRI**	**Finish**
WF6 6" wafer-thin LED downlight	**LL** Low Lumen	**27K30K35K** 2700K/10W/830L 3000K/10W/900L 3500K/10W/860L **30K40K50K** 3000K/10W/850L 4000K/10W/920L 5000K/10W/880L	**90CRI** 90CRI	**MW** Matte White **MB** Matte Black **BN** Brush Nickel **ORB** Oil-Rubbed Bronze
	LED LED	**27K30K35K** 2700K/14W/1040L 3000K/14W/1150L 3500K/14W/1110L **30K40K50K** 3000K/14W/1090L 4000K/14W/1190L 5000K/14W/1120L		

Notes

1 Total system delivered lumens.

Accessories: *Order as separate catalog number.*	
WF8643 Pan U	Universal new construction pan
WFJB U	Remodel joist bar

WF8643 Universal New Construction Pan

Remodel Joist Bar