Catalog Number
Notes
Type

Contractor Select™

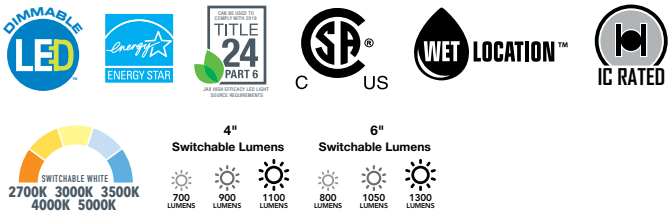
WF4 & WF6 DREG ALO + SWW5

4" & 6" LED Deep Regressed Switchable Downlight

With available smooth or baffle finishes, the 4" and 6" deep regressed series of wafers offer both adjustable CCT and lumen output. This combination allows you to create the perfect look for your space with low/medium/high lumen outputs and a choice of 2700K, 3000k, 3500K, 4000K, 5000K CCT.

FEATURES:

- Deep regress lens provides excelent glare control, quality of light, and efficiency
- Available with either smooth or baffle trim finishes to further refine your space
- With no can needed to install, time of installation is significantly lower than with traditional downlights
- Available matte black, satin nickel or oil rubbed bronze enable further customization to your space.



Catalog Number	UPC	Description	Replaces Up To	Lumens	Input Watts	CCT	CRI	Voltage	Finish	Dimming Protocal	Pallet qty.
WF4 DREG SM ALO19 SWW5 90CRI MW M6	00197589041262	4" Deep Regressed Smooth LED Downlight	65W Incandescent	700/900/1100	14.5W	2700K/3000K/3500K/4000K/5000k	90	120V	Matte White	Triac	672
WF4 DREG B ALO19 SWW5 90CRI MW M6	00197589041361	4" Deep Regressed Baffle LED Downlight	65W Incandescent	700/900/1100	14.5W	2700K/3000K/3500K/4000K/5000k	90	120V	Matte White	Triac	672
WF6 DREG SM ALO20 SWW5 90CRI MW M6	00197589041279	6" Deep Regressed Smooth LED Downlight	75W Incandescent	800/1050/1300	16W	2700K/3000K/3500K/4000K/5000k	90	120V	Matte White	Triac	288
WF6 DREG B ALO20 SWW5 90CRI MW M6	00197589041415	6" Deep Regressed Baffle LED Downlight	75W Incandescent	800/1050/1300	16W	2700K/3000K/3500K/4000K/5000k	90	120V	Matte White	Triac	288
WF6 DREG SM ALO20 SWW5 90CRI CP6 MW M2	00197589041309	6" Deep Regressed Baffle LED Downlight	75W Incandescent	800/1050/1300	16W	2700K/3000K/3500K/4000K/5000k	90	120V	Matte White	Triac	40

Accessories: *Order as separate catalog number.*	
WF8643 PAN R6	Universal New Construction Pan, Retail Pack of 6
WF8643 PAN U	Universal New Construction Pan, unit pack
WF4 PAN R12	4" new construction pan, retail pack of 12
WF6 PAN R12	6" new construction pan, retail pack of 12
WF4GR MW	4" Goof Ring 4.2" ID x 6.2" OD
WF6GR MW JZ	6" Goof Ring 6" ID x 8" OD
WFJB U	Remodel Joist Bar
WFEXC6 SW3PIN FT4	3-Pin 6ft Cable
WFEXC10 SW3PIN FT4	3-Pin 10ft Cable
WFEXC20 SW3PIN FT4	3-Pin 20ft Cable

Goof rings are made of 22 gauge steel and painted white.

WF8643 Universal
New Construction Pan

WF4 PAN
4" New Construction Pan

WF6 PAN
6" New Construction Pan

WFEXCx
FT4 3-Pin Cable

Remodel Joist Bar

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TRIM INSERTS

TRIM INSERTS (for field configuration; ordered separately) **Example:** 4BEMB R4

Series/Finish				Packaging	
4BEMB	4" Baffle, Matte Black	**4SEMB**	4" Smooth, Matte Black	R4	Retail Pack of 4 units
4BEBN	4" Baffle, Brush Nickel	**4SEBN**	4" Smooth, Brush Nickel		
4BEORB	4" Baffle, Oil-Rubbed Bronze	**4SEORB**	4" Smooth, Oil-Rubbed Bronze		

4" Baffle, Matte Black **(4BEMB)**

4" Baffle, Brush Nickel **(4BEBN)**

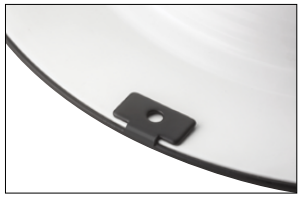
4" Baffle, Oil-Rubbed Bronze **(4BEORB)**

4" Smooth, Matte Black **(4SEMB)**

4" Smooth, Brush Nickel **(4SEBN)**

4" Smooth, Oil-Rubbed Bronze **(4SEORB)**

Pre-Install color finish trim insert over white 4" or 6" Wafer LED Downlight.

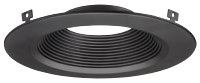


Press down color finish tabs for post-installation to create final Wafer LED Downlight.

TRIM INSERTS

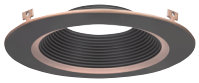
TRIM INSERTS (for field configuration; ordered separately) **Example:** 65SEBN R4

Series/Finish				Packaging	
65BEMB	6" Baffle, Matte Black	**65SEMB**	6" Smooth, Matte Black	R4	Retail Pack of 4 units
65BEBN	6" Baffle, Matte Nickel	**65SEBN**	6" Smooth, Brush Nickel		
65BEORB	6" Baffle, Oil-Rubbed Bronze	**65SEORB**	6" Smooth, Oil-Rubbed Bronze		



6" Baffle, Matte Black **(65BEMB)**

6" Baffle, Brush Nickel (**65BEBN)**



6" Baffle, Oil-Rubbed Bronze **(65BEORB)**

6" Smooth, Matte Black **(65SEMB)**

6" Smooth, Brush Nickel **(65SEBN)**

6" Smooth, Oil-Rubbed Bronze **(65SEORB)**

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Specifications

HOUSING:
Die cast aluminum mounting frame provides passive thermal cooling achieving L70 at 50,000 hours • Lens regressed to 1.2" with baffle trim design to reduce glare for comfortable and even illumination • Non-conductive dead-front trim design suitable for a wide range of applications and codes requiring a non-conductive lens • FT4 3-pin plenum rated cable connector to connect from module to remote driver box • Steel spring clip for easy installation. 4" & 6" cut out templates are provided to ensure a correct sized hole is cut into ceiling for proper installation of the trim. Size of hole should not exceed 4 ¼ inches for the WF4 and 6 ¼ for the WF6 • Can be installed from 3/8" to 1 ½" ceiling thickness • Can be removed from below the ceiling for service or replacement.

LED LIGHT ENGINE:
LEDs are integrated to one piece high purity aluminum, thermally conductive housing to provide uninterrupted heat transfer to ensure long life of the LED Switchable white color temperature from 2700K, 3000K, 3500K, 4000K, 5000K • 90 CRI minimum • Color accuracy within 4 step McAdams Ellipse at the end CCT (2700K and 5000K), within 6 step McAdams Ellipse in the middle CCT (3000K, 3500K, and 4000K) • Dimming 100% to 10% with most standard incandescent dimmers (see list of approved dimmers).

DRIVER:
Connect directly to 120V Class-2 (CAN ICES-005 (B) / NMB-005 (B)) LED driver. 120V 60 Hz constant current driver provides noise free operation • IC rated driver with convenience of a switch to choose between three lumen output settings (Low/Medium/High) • 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 conductor or (4) 12 gauge insulated conductors; making the Wafer LED Downlights much easier to wire in 2in/2out (plus ground) daisy-chain applications and contractor friendly • 2" plenum space required for the installation of the WF6; 3"plenum space required for the installation of the WF4 driver box • Suitable for installation in t-grid and drop ceiling applications with universal new construction pan.

OPTICAL SYSTEM:
Back-lit LED technology uses light guided plate to distribute light • Polycarbonate lens provides even illumination throughout the space • Efficient system that can produce over 1100 lumens while using 14.5W with the WF4 and over 1300 lumens while using 16W with the WF6 • Replaces 65W incandescent (WF4) and 75W incandescent (WF6).

LIFE:
Rated for 50,000 hours at 70% lumen maintenance.

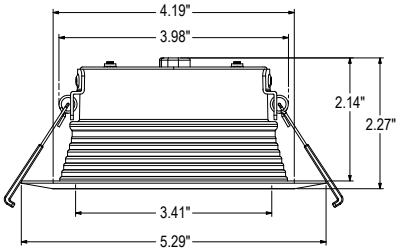
LABELS:
CSA certified to US and Canadian safety standards • ENERGY STAR® certified product • Suitable for wet location, covered ceiling • Air-Loc certified in accordance with ASTM E283-2004 • NOM Certified • Can be used to comply with California Title 24 Part 6 High Efficacy LED light Source Requirements • U.S. Patent No. 10,681,784.

TESTING:
All reports are based on published industry procedures; field performance may differ from laboratory performance.

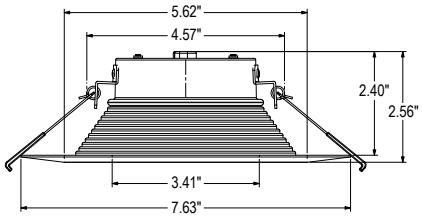
WARRANTY:
5-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at: www.acuitybrands.com/support/warranty/terms-and-conditions

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.

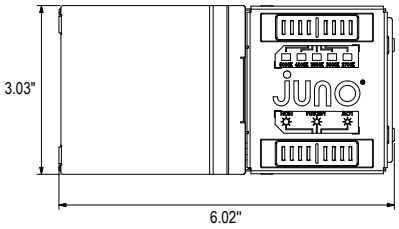
Dimensions

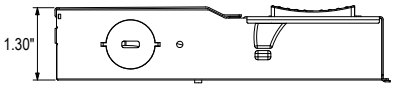


WF4



WF6





PERFORMANCE DATA

	WF4 DREG SWW5	WF6 DREG SWW5
Input Voltage	120V	120V
Input Power Typical	14.5W (+/-5%)	16W (+/-5%)
Frequency	60 Hz	60 Hz
EMI/RFI	FCC Title 47, Part 15 Class B (consumer)	FCC Title 47, Part 15 Class B (consumer)
Minimum Starting Temp	-40°F (-40°C)	-40°F (-40°C)

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