

FEATURES & SPECIFICATIONS

INTENDED USE — The OneUp™ recessed direct-wire LED downlight includes integrated junction box, trim, pre-installed non-metallic bushings and 3-port push wire quick connectors in one package. The OneUp is the most economical means to create a well lit environment with exceptional energy efficiency and near zero maintenance.

CONSTRUCTION — Spun steel, round baffle trim. Integrated galvanized steel junction box with captive door for easy access. Suitable for daisy chaining (pulling wires). Available in 3000K color temperature LEDs.

OPTICS — Round baffle recesses optical system into the ceiling to prevent glare and provide a traditional look. Diffused lens provides even light distribution for general illumination, equivalent to 50W incandescent flood lamp. Wide flood beam angle at >90°. CRI >90. Maintains at least 70% light output for 50,000 hours.

INSTALLATION — Tool-less installation. Secure trim retention with two side-mounted spring clips for easy installation in plaster, sheet rock, or plywood ceilings. The integrated junction box - with pre-installed non-metallic bushing - allows non-metallic cable to be fed through without the hassle of knockouts. The captive junction box door provides easy access to pre-installed 3-port push wire quick connectors for straight-forward wiring. Rated for Type IC installations. Maximum of 4 No. 12AWG through branch circuit conductor suitable for 90°C permitted in box. Ground wire provided.

ELECTRICAL SYSTEM — LED module with high-efficiency on board driver. Dimming down to 10%. For compatible dimmers, refer to: Compatible dimmers chart.

Actual wattage may differ by +/-5% when operating at 120V +/-10%.

LISTINGS — ETL certified to US and Canadian safety standards. Can be used to comply with California Title 24 Part 6 High Efficacy LED Light Source Requirements. WSEC ASTEM E283 for Air-Tight rated with gasket or caulking between fixture trim and ceiling. Wet location listed*. Indoor damp location only for items in Brushed Nickel finish.

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.

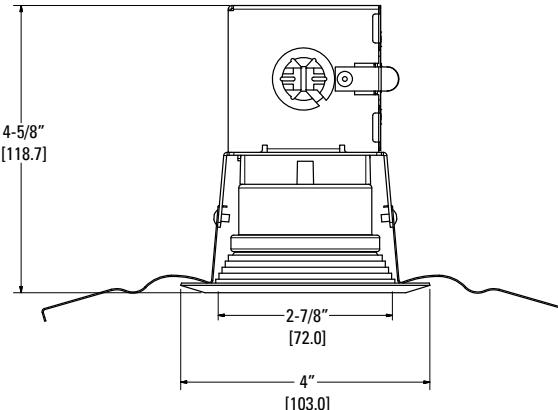
Specifications subject to change without notice.

Catalog Number
Notes
Type

Direct-Wire LED Recessed Downlight

3JBK RD

IC
Remodel



ORDERING INFORMATION

Catalog Number	Description
*250KKM	3JBK RD 27K 90CRI MW M6
*250KKN	3JBK RD 27K 90CRI ORB M6
*261RJS	3JBK RD 30K 90CRI MW M6
*261RJA	3JBK RD 30K 90CRI BN M6
*261RJ7	3JBK RD 30K 90CRI ORB M6
*250KKR	3JBK RD 40K 90CRI MW M6
*250KKS	3JBK RD 40K 90CRI ORB M6
*261RJE	3JBK RD 50K 90CRI MW M6

Accessories: Order as separate catalog number.

OUJBK643 PAN U Universal Construction Pan



Notes

1 Total System Delivered Lumens.

2 Indoor damp location only for items in Brushed Nickel Finish.

PHOTOMETRICS

Distribution Curve	Distribution Data	Output Data	Coefficient of Utilization	Illuminance Data at 30" Above Floor for a Single Luminaire																																																																																																																																																																																																			
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ENERGY DATA

3" ROUND ENERGY DATA				
Color Temperature	2700K	3000K	4000K	5000K
Lumens	490	500	520	525
CRI			90	
Lumens/Watt	71.01	72.46	75.36	76.09
Min. starting temperature			-18°C (-0°F)	
EMI/RFI		FCC Title 47 CFR, Part 15, Class B		
Sound rating		Class A Standards		
Input voltage		120V AC		
Min. power factor		0.9		
Input frequency		50/60HZ		
Rated wattage		6.9W		
Input power		6.9W		
Input current		0.06A		

DIMMER COMPATIBILITY

COMPATIBLE DIMMERS				
Lutron	Leviton	Pass & Seymour	Synergy/Leviton	Sensorswitch
DV-603P-LA	6633-PA	HCL453PTCCCV6	ISD 600 120 / IPI06	nSPS PCD 2W
CT-603PR-WH	6615-P	LS 603 PWV	ISD 1000 120 / IPI10	nSPS PCD ELV 120
DVELV-300P			ISD 400 ELV 120 / IPE04	
300P SELV				
DV-600P				
NTELV-300P				
NLV-600				
Caseta PD-6WCL dimmer (requires Lutron Smart Bridge L-BDG2-WH which is sold separately from the dimmer)				

LIGHTING FACTS

