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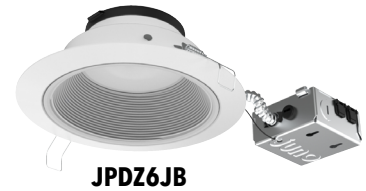
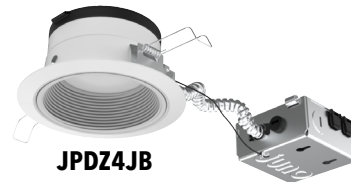
# JPDZ4JB/JPDZ6JB

## 4" and 6" Podz Canless LED Downlights

With Juno Podz 4-inch and 6-inch canless LED downlights, installing recessed lighting has never been easier. Juno Podz™ combines a low profile, IC rated mechanical form of less than 3" tall with the appearance of a deeply regressed downlight that installs directly into the plenum, eliminating the need for a traditional recessed housing. Be in control of the lighting in your space with three lumen packages (700L, 1000L, 1200L) and five switchable white LED color temperatures (27K, 30K, 35K, 40K, 50K) to choose from directly on the downlight making this a go-to fixture that easily adapts to the different ceiling mounting heights and performance levels required by the application.

### FEATURES:

- Complete fixture including trim and remodel junction box ships in one carton
- Easy to handle canless design installs directly into the plenum from below the ceiling
- IC rated for direct contact with insulation
- Deeply regressed light source provides traditional downlight aesthetics
- Patented color temperature and intensity configurable lighting fixture (US Patent No. 11,259,377 B2) featuring WarmDim™ technology



Ci Code	Catalog Number	UPC	Description	Replaces Up To	Lumens	Input Watts	CCT	CRI	Voltage	Finish	Dimming Protocol	Pallet Qty.
*275K52	JPDZ4JB RDB1 WWH M6	00196182210761	Juno Podz 4" trim and remodel junction box - white round downlight baffle	120W Incandescent	700L/1000L/1200L	7.5W - 15.2W	2700K/3000K/3500K/4000K/5000K/WarmDim	90	120V	White	Forward & Reverse Phase Cut	300
*275KFV	JPDZ6JB RDB1 WWH M6	00196182213083	Juno Podz 6" trim and remodel junction box - white round downlight baffle	120W Incandescent	700L/1000L/1200L	7.5W - 15.2W	2700K/3000K/3500K/4000K/5000K/WarmDim	90	120V	White	Forward & Reverse Phase Cut	216



## Specifications

### LED LIGHT ENGINE:

Patented color temperature and intensity configurable lighting fixture (US Patent No. 11,259,377 B2) with integrated light engine that mounts directly to aluminum housing providing superior heat transfer to ensure long life of the electronics • Switchable LED color temperature and adjustable lumen output directly on module for easy switching • Advanced color mixing technology provides consistent color rendering on the black body curve at all LED color temperatures • LED color temperature settings include 2700K, 3000K, 3500K, 4000K and 5000K; factory set at 3000K • Three lumen switching options include 700L, 1000L and 1200L; factory set at 1000L • Dedicated WarmDim setting provides performance similar to incandescent light sources and warms the LED color temperature over the dimming range from 2850K to 1900K • 90CRI minimum

### LED DRIVER:

Dedicated 120 volt (120) driver at 50/60Hz • Power factor > 0.9 at 120V input • Driver is dimmable with the use of most incandescent, magnetic low voltage and electronic low voltage wall box dimmers • For a list of compatible dimmers, see [JUNOICLED-DIM](#)

### OPTICAL SYSTEM:

Computer-optimized reflector design with high reflectance white finish coupled with a high transmission diffusing lens conceals the LEDs and produces uniform aperture luminance • Deep regression of lens produces a low glare, efficient system typical of a standard 4" downlight medium flood distribution providing even illumination for general downlighting applications.

### CERTIFICATIONS:

ENERGY STAR® Certified • Can be used to comply with 2019 Title 24, Part 6, JA8 high efficacy LED light source requirements • UL listed for U.S. and Canada through-branch wiring, damp locations and for wet location (indoor covered ceiling) • UL and cUL • NOM certified.

### TRIM MODULE CONSTRUCTION:

Low profile, < 3" aluminum housing with integral white flange • Designed for canless installation directly into the plenum in IC (insulated ceiling) or non-IC construction • Provided with spring clips for ease of installation • Accommodates up to a 1 1/2" ceiling thickness

### TRIM FINISHES:

White baffle ships installed in trim.

### REMODEL JUNCTION BOX CONSTRUCTION:

22-gauge die-formed galvanized steel junction box • Conduit cable with quick connect electrical plug pre-wired on junction box and allows for easy electrical connection with the trim module • Junction box provided with (5) 1/2" and (1) 3/4" knockouts, (4) integrated wire traps for 12/2 or 12/3 NM cable UL listed and cUL listed for through-branch wiring, maximum of 4 #12 branch circuit LED housing is designed to provide 50,000 hours of life.

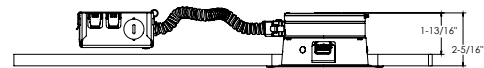
### WARRANTY:

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:

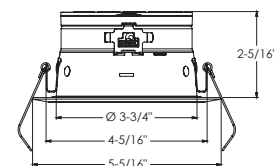
[www.acuitybrands.com/support/warranty/terms-and-conditions](http://www.acuitybrands.com/support/warranty/terms-and-conditions)

**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.

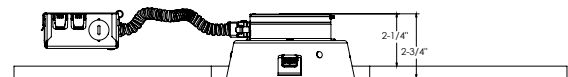
## Dimensions



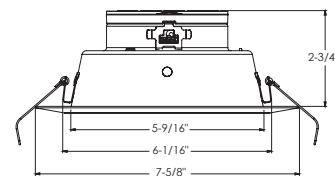
4 1/2" CEILING CUTOUT



JPDZ4JB



6 7/8" CEILING CUTOUT



JPDZ6JB

