

## Juno SlimForm™ LED with Selectable CCT

5" and 7" Round Downlight for JBox Installation

## **JSF Series**







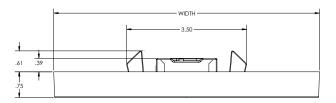


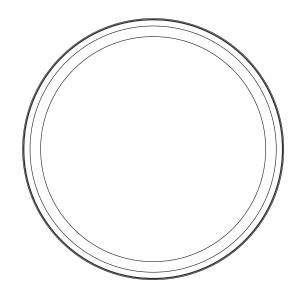






## **Dimensions**





Project:	
Fixture Type:	
Location:	
Contact/Phone:	

## **Product Features**

Sleek, ultra-low profile energy efficient LED surface mount downlights available in 5" and 7" sizes. Optional finish trims available for custom, designer look similar to standard recessed downlights. Provides general illumination in residential and commercial applications including multifamily and hospitality. Ideal for use in corridors, living spaces, closets, hallways, pantries, stairways, outdoor covered areas and much more. With the newly added selectable CCT switch, the JSF gives the ultimate in flexibility for both the distributor as well as the end user.

## **Applications**

- Suitable for wet locations (indoor covered ceilings): perfect for closets, showers, bathrooms, outdoor soffits, and covered ceiling applications.
- Residential and Light Commercial applications including multi-family and hospitality
- Ideal for use in corridors, foyers, living spaces, closets, hallways, pantries, stairways and much more
- · Installs directly into industry standard junction boxes
- Suitable for use within closet storage spaces when installed per NEC requirements. Junction box sizes vary Verify compatibility with fixture prior to installation

## **Performance**

Delivered Lumens	JSF 5IN = 700L JSF 7IN = 1000L
Led Color Temperature	Switchable White (2700K, 3000K, 3500K, 4000K, 5000K) Default set at 3000K
CRI	90+
Voltage	Dedicated 120V and MVOLT (120V-277V)
Dimming	Phase Dimming down to 10%

## **Specifications**

	Width	Depth		
JSF 5IN	5.25 (13.34)	0.75 (1.91)		
JSF 7IN	7.77 (19.74)	0.75 (1.91)		

All dimensions are in Inches (centimeters unless otherwise indicated.

Light Commercial & Residential



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**JSF** 

## **ORDERING INFORMATION**

## SlimForm LED Downlight

Example: JSF 5IN 07LM SWW5 90CRI 120 FRPC WH

Series	Size/Lumens	Color Temperature	CRI	Voltage/Driver	Finish
JSF SlimForm Surface Mount Downlight - Round	<b>5IN 07LM</b> 5", 700 Lumens <b>7IN 10LM</b> 7", 1000 Lumens	SWW5 Switchable White (2700K, 3000K, 3500K, 4000K, 5000K)	<b>90CRI</b> 90+ CRI	120 FRPC Dedicated 120V, Forward Reverse Phase Dimming MVOLT ZT Universal Voltage 120V-277V, 0-10V Dimming	WH White

## **ACCESSORIES**

**TRIM** — Optional, field installable finish trim rings available to change the exterior finish of fixture. Example: JSFTRIM 5IN BZ

Series		Size		Finish	1
JSFTRIM	SlimForm Accessory- Trim	5IN 7IN	5 inches 7 inches	WH BL BZ SN*	White Black Bronze Satin Nickel







Note:

 $^{\star}$  SN not available for 51N



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## **Specifications**

#### **Construction**

Shallow, less than 1", solid ring with white finish • Non conductive construction allows for light shower applications • Optional, field installable finish trims available for 5" and 7" versions to change the exterior finish of fixture

#### **Optics**

Light guide technology combined with diffusing lens conceals the LEDs from direct view and provides uniform lens luminance.

## **LED Light Engine**

LEDs mounted directly to heatsink designed to provide superior thermal management and ensure long life • Selectable CCT with steps at 27K, 30K, 35K, 40K, 50K • LEDs binned for 4-step MacAdam ellipse color consistency • 90 CRI minimum.

## **LED Driver**

Choice of dedicated 120 volt (120) driver or universal voltage (MVOLT) driver that accommodates input voltages from 120-277 volts AC at 50/60Hz • Power factor > 0.9 at 120V input •120 volt driver is dimmable with the use of most incandescent, magnetic low voltage and electronic low voltage wall box dimmers • Universal voltage driver is dimmable with the use of most 0-10V wall box dimmers • External driver is only available on 5" and 7" models • For a list of compatible dimmers, see JUNOSLIMFORM-DIM.

## Installation

## **Junction Box Mounting**

Fixture provided with leads for direct wire connection in j-box • Installs directly to industry standard junction boxes • Compatible junction boxes include 4" metal or plastic octagonal standard and IC1JB junction box housing (3 1/2" junction box screw-hole spacing required for installation) • Minimum 1 3/4" depth and minimum 3 1/2" width of junction box required for installation for 5" and 7" fixtures • Quick mount bracket provides fast installation of fully assembled fixture to junction box • Suitable for ceiling mount • Suitable for use within closet storage spaces when installed per NEC requirements. Junction box sizes vary - Verify compatibility with fixture prior to installation

#### Life

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

#### Labels

ENERGY STAR® certified • Certified to the high efficacy requirements of California T24 JA8-2019 • CSA listed for US and Canada • Suitable for wet locations (covered ceilings) • Damp location only with emergency option.

#### 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: <a href="https://www.acuitybrands.com/support/warranty/terms-and-conditions">www.acuitybrands.com/support/warranty/terms-and-conditions</a>

**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  $^{\circ}\text{C}.$ 

Specifications subject to change without notice.