

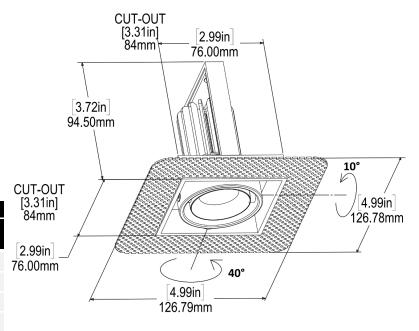




# **DIVA 2 TSN**

#### 1 Light Sources 2" | 1575 lm / per light source Square | Adjustable 40° | Downlight Performance Options 9W 685 lm 1188 lm 404 lm 887 lm 1191 lm 1575 lm 298 lm 189 lm 208 lm

Source Lumens Delivered Lumens Per Head Lumens / Watt Current 700 mA 250 mA 350 mA 4000°K CRI/CCT Multiplier 2700°K 3000°K 3500°K 80 CRI 0.93 1.00 1.00 1.07 95 CRI 0.69 0.75 0.81 0.87





D1	D2TSN		_		_	_	_	_	—	
Source	Model	Wattage	Kelvin	CRI	Beam	Lens	Color	Driver	Installation	I.P. Rating
D1	D2TSN:Diva 2 TSN	3:3W 7:7W 9:9W	27:2700k 30:3000k 35:3500k 40:4000k WD:Warm Dim 1800K to 3000K (Not possible with 3W) TD:Tunable White 2700K to 6500K (Daylight) TH:Tunable White 1800K to 4000K (Hospitality) RW:RGBW (Driver must be remote)	A:80 B:95	6:60° 3:36° 2:24° 1:10°(WD, TH, TD, and RGBW not possible with 10°)	C:Clear F:Frosted X:Hex Louver + Solite L:Cross Louver + Solite P:Prismatic S:Solite	WS:Matte White BK:Matte Black CC:Custom Color	0:No Driver N:Non-Dimmable E:ELV Dimmable Z:0-10V Dimmable to 1% B:Bluetooth L:Lutron™ (Lutron EcoSystem) D:DALI X:DMX V:Constant Voltage Dimmable (Price does not include power supply)	00:No Housings E0:Airtight Enclosure (Needs to be powder coated black inside) F0:Chicago Plenum (Needs to be powder coated black inside) G0:Title 24 for Residential (Needs to be powder coated black inside) A0:Class 1, IC (Needs to be powder coated black inside)	D:Dry IP 20

Optional Emergency Backup Battery can be found on Products/Accessories

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# **Specifications**

This specification Grade LED downlight offers a wide selection of LED modules options to address design requirements in the spaces it illuminates. Many additional custom options are available; please contact manufacturer for details.

#### **LED** source

Tool-free field-replaced LED module. Propriety high performance aluminum die cast heatsink for maximum LED life.

#### Source

Computer-optimized reflector design. High reflected finish aluminum. Tool-free field-interchangeable reflectors and lens. 0-20°(O version), 0-40°(J version) vertical and 360° horizontal adjustment.

#### Body

Die-cast aluminum frame and body.

#### Trim

Die-cast aluminum CNC machine finished Minimal thickness. White can be field painted to match adjacent finishes.

### **Fixture retention**

Simple installation: back box secured to the drywall using appropriate screws, for the trimless look the back box is mud-in up to the trim, after ceiling finish, gimbal connection.

#### Life

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

#### Label

ETL listed for US Canada. CE labeled. CCC label available on request.

#### Warranty

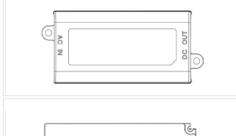
5 years limited warranty.

#### Wet location

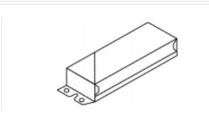
(if option is available and selected on page 1) Sealed lens and integral silicon gasket behind the trim.

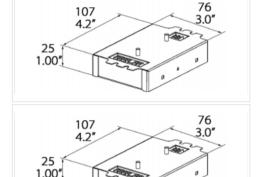
# **Dimming compatibility**

Zaniboni fixture are compatible with all major dimming protocol in the industry. Please refer to <u>zanibonilighting.com</u> for general compatibility and wiring diagrams. Zaniboni recommends testing your unique dimming configuration as the exact full configuration (Dimmer, drivers, fixture quantities, voltage) may affect dimming performance.









### N: Non-Dimmable

110-277V, 50/60Hz.

Economic solution for ON-OFF applications not requiring dimming.

### E: ELV Dimmable

110-277V, 50/60Hz.

For ELV(Electronic Low Voltage) dimmers. Best for new construction application. Dims down to less than 10% light output(most cases). Consult dimming manufacturer for installation instructions. Must meet dimmer Minimum load Requirements.

# Z: 0-10V Dimmable

110-277, 50/60Hz.

Prevalent solution on commercial projects. Integrates into a variety of building management and day lighting controls. Dims down to less than 1% light output(most cases). Must meet dimmer Minimum Load Requirements. Consult dimming manufacturer for installation instructions.

## L: Lutron Hi-Lume A LDE

120-277V, 50/60Hz.

For LUTRON EcoSystem drivers only. Continuous dimming to 1%

Consult dimming manufacturer for installation instructions. Requires access from above on all fixtures with a cutout below 81mm.

### T: Lutron Hi-Lume A LTE

120V, 50/60Hz.

For 2-wire Forward Phase Controls. Continuous dimming to 1%

Consult dimming manufacturer for installation instructions. Requires access from above on all fixtures with a cutout below 81mm.

N&E: Non-Dimmable & ELV Drivers

N&E: Non-Dimmable, ELV Drivers & 0-10V Dimmable

Measurements	LWH in mm	LWH in inches	Measurements	LWH in mm	LWH in inches
7W - 9W - 13W	85.5 - 38 - 27.7	3.36" - 1.49" - 1.09"	7W - 9W - 13W	85.3 - 38 - 27.7	3.36" - 1.49" - 1.09"
18W - 26W	89 - 41 - 31.5	3.5" - 1.62" - 1.24"	18W - 26W	89 - 41 - 31.5	3.5" - 1.62" - 1.24"
36W - 50W	89 - 41 - 31.5	3.5" - 1.62" - 1.24"	36W - 50W	138 - 47 - 32	5.43" - 1.85" - 1.25"