

Project

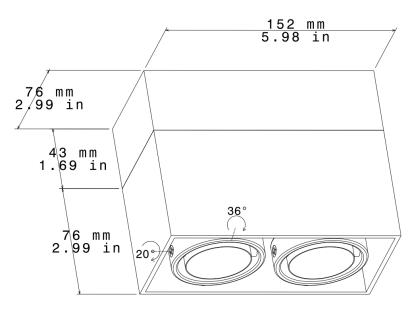
Type

Contact



# **DIVA 2 SD**

2 Light Sources							
2"   617 lm / per light source Rectangle   Adjustable 20°   Surface Mounted							
Performance Option	6W (3W x 2 lights)		14W (7W x 2 lights)				
Source Lumens	808 lm		1370 lm				
Delivered Lumens P	740 lm (370 x 2 lights)		1234 lm (617 x 2 lights)				
Lumens / Watt		124 lm		98 lm			
Current		700 mA		1400 mA			
CRI/CCT Multiplier	2700°K	3000°K	3500°K		4000°K		
80 CRI	0.93	1.00	1.00		1.07		
95 CRI	0.69	0.75	0.81		0.87		





D1	DI2SD						_	_		
Source	Model	Wattage	Kelvin	CRI	Beam	Lens	Color	Driver	Installation	I.P. Rating
D1	DI2SD:Diva 2 SD	06:06W ( 3W x2 ) 14:14W ( 7W x2 )	27:2700k 30:3000k 35:3500k 40:4000k AM:Amber TD:Tunable White 2700K to 6500K (Daylight) TH:Tunable White 1800K to 4000K (Hospitality) RW:RGBW (Driver must be remote) WD:Warm Dim 1800K to 3000K (Not possible with 6W)	A:80 B:95	6:60° 3:36° 2:24° 1:10°(WD, TH, TD, and RGBW not possible with 10°)	F:Frosted H:Hex louver with Solite (Due to space restriction solite is a film rather than glass) P:Prismatic C:Clear	WS:Matte White BK:Matte Black CC:Custom Color	0:No Driver Z:0-10V Dimmable to 1% E:ELV Dimmable L:Lutron™ (Lutron EcoSystem) N:Non-Dimmable D:DALI X:DMX B:Bluetooth V:Constant Voltage Dimmable (Price does not include power supply)	LI:Canopy for Integral Driver (Canopy for Integral ELV or 0-10V driver) R0:Retro-Fit Enclosure RL:Retro-Fit for Lutron™	D:Dry IP 20

Optional Emergency Backup Battery can be found on Products/<u>Accessories</u>

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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**

Two torsion springs hold the fixture tight to the ceiling accommodating ceiling thickness from 1/16" to 1". Special springs for thicker ceiling available on request.

#### Life

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

#### Label

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

### Warranty

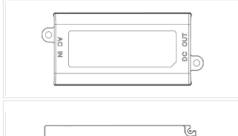
5 years limited warranty.

#### Wet location

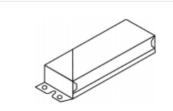
(if option is available and selected on page 1) Sealed lens and integral silicon gasket behind the trim.

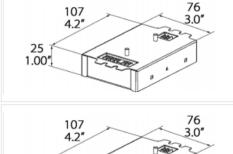
# **Dimming compatibility**

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"		