

Project

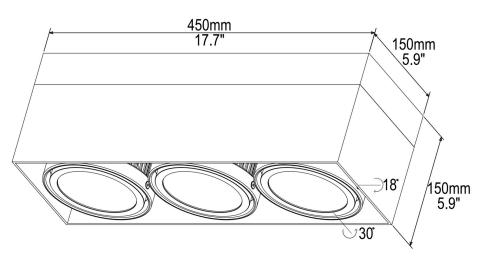
Type

Contact



# DIVA 5 ST 3 Light Sources

5"   3574 lm / per light source Rectangle   Adjustable 20°   Surface Mounted									
Performance Options	27W (9W x 3 lights)	39W (13W x 3 lights)		54W (18W x 3 lights)		78W (26W x 3 lights)		108W (36W x 3 lights)	
Source Lumens	3597 lm	48	81 lm	6168	lm	8565 lm		10926 lm	
Delivered Lumens Per Head	1542 lm (514 x 3 lights)	3471 lm (1157 x 3 lights)		5787 lm (1929 x 3 lights)		7716 lm (2572 x 3 lights)	3	10722 lm (3574 x 3 lights)	
Lumens / Watt	68 lm	10	6 lm	120 lm		107 lm		113 lm	
Current	750 mA	1050 mA		1500 mA		2100 mA	,	2700 mA	
CRI/CCT Multiplier	2700°K		3000°K		3500°K		4	4000°K	
80 CRI	0.93		1.00		1.00		1	1.07	
95 CRI	0.69		0.75		0.81		0	0.87	





D4	DI5ST						_			
Source	Model	Wattage	Kelvin	CRI	Beam	Lens	Color	Driver	Installation	I.P. Rating
D4	DI5ST:Diva 5 ST	27:27W ( 09W x3) 39:39W (13W x3) 54:54W ( 18W x3) 78:78W ( 26W x3) 108:108W ( 36W x 3)	27:2700° 30:3000° 35:3500° 40:4000° AM:Amber WD:Warm Dim 1800K to 3000K (Not possible with 54W) x3 RW:RGBW (Driver must be remote) TH:Tunable White 1800K to 4000K (Hospitality) TD:Tunable White 2700K to 6500K (Daylight)		6:60° 3:36° 2:24°	F:Frosted P:Prismatic C:Clear	WS:Matte White BK:Matte Black CC:Custom Color	0:No Driver (Option when product is installed in Low Voltage - Class 2) N:Non-Dimmable E:ELV Dimmable Z:0-10V Dimmable to 1% B:Bluetooth L:Lutron™ (Lutron EcoSystem / Canopy for onboard ELV or 0-10V driver) D:DALI (Not possible with concrete ceiling) X:DMX (Not possible with concrete ceiling)	LI:Canopy for Integral Driver (Canopy for Integral ELV or 0-10V driver) R0:Retro-Fit Enclosure RL:Retro-Fit for Lutron™ CC:Concrete Ceiling	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

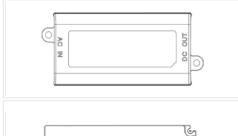
5 years limited warranty.

#### Wet location

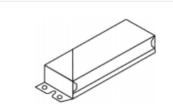
(if option is available and selected on page 1) Sealed lens and integral silicon gasket behind the trim.

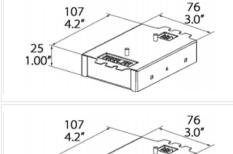
# **Dimming compatibility**

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"			