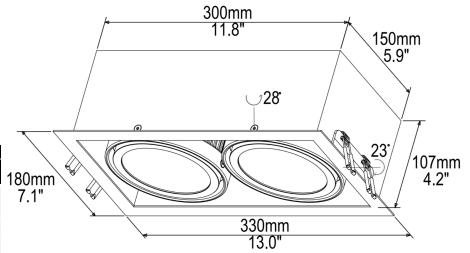




DIVA 5 RD

2 Light Sources								
5" 3574 lm / per light source Rectangle Adjustable 20° Downlight								
Performance Options	18W (9W x 2 lights)		W 3W x 2 hts)	36W (18W lights		52W (26W x 2 lights)		72W (36W x 2 lights)
Source Lumens	2398 lm	32	54 lm	4112 lm		5710 lm		7284 lm
Delivered Lumens Per Head	1028 lm (514 x 2 lights)	2314 lm (1157 x 2 lights)		3858 lm (1929 x 2 lights)		5144 lm (2572 x 2 lights)		7148 lm (3574 x 2 lights)
Lumens / Watt	68 lm	106 lm		120 lm		107 lm		113 lm
Current	500 mA	700 mA		1000 mA		1400 mA		1800 mA
CRI/CCT Multiplier	2700°K		3000°K		3500°K		4000°K	
80 CRI	0.93	3			1.00		1.07	
95 CRI	0.69		0.75		0.81		0.87	





D4	DI5RD						_	_		
Source	Model	Wattage	Kelvin	CRI	Beam	Lens	Color	Driver	Installation	I.P. Rating
D4	DI5RD:Diva 5 RD	18:18W (09W x2) 26:26W (13W x2) 36:36W (18W x2) 52:52W (26 x2) 72:72W (36 x 2)	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 36W)		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 on- board ELV or 0-10V driver) D:DALI (Not possible with concrete ceiling) X:DMX (Not possible with concrete ceiling)	00:No Housing / Enclousure 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/Accessories

Generated on 04-27-2024

1

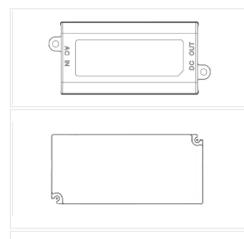
Specifications

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.

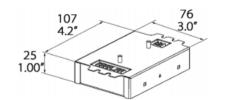
 LED source Tool-free field-replaced LED module. Propriety high performance aluminum die cast heatsink for maximum LED life. Source Computer-optimized reflector design. High reflected finish aluminum. Tool-free field-interchangeable reflectors and lens. 0-20°(O version), 0-40°(J version) vertical and 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.
--	--	--

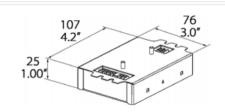
Dimming compatibility

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

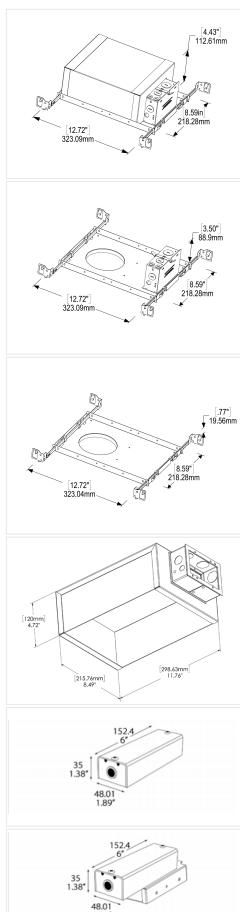
N&E: Non-Dimmable, ELV Drivers & 0-10V Dimmable

			The second				
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"		

Zaniboni lighting - Ph +1(727)213-0410 - Fx +1(727)683 - 9720 - zanibonilighting.com - 101 N Garden Ave Suite 230, Clearwater - FL 33755 The manufacture reserves the right to change or modify the design, dimensions, and photometric information at any time without notice. The manufacture accepts no liability for consequential damage which is occasioned to the user based on the data provided.

2

Enclosures



A0: Class 1, IC

For installation in ceilings with insulation. Driver "on board".

B0: Class 1, Non-IC

For installation in ceilings with no insulation or spray foam. Driver "on board". National or municipal codes must be followed regarding set back of thermal insulating material from fixture. Fixture are not designed for direct contact with thermal insulation.

D0: Class 2, Non-IC

For installation on ceiling without insulation

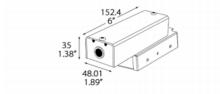
National or municipal codes must be followed regarding set back of thermal insulating material from fixture. Fixture are not designed for direct contact with thermal insulation. Driver must be remote.

E0: Airtight Enclosure For installation were AT(Air-Tight) standards is required. F0: Chicago Plenum

Enclosure complies with Chicago Plenum requirements.

G0: Title 24 for Residential

Enclosure complies with California Title 24 requirements for specific residential applications. Please consult with your local inspector



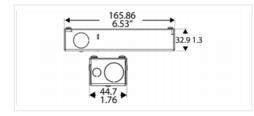
R0: Retro Fit-Enclosure

Available in assorted cutout sizes for easy installation of light fixture. For installation in plaster or t-bar ceilings.

National or municipal codes must be followed regarding set back of thermal insulating material from fixture. Fixture are not designed for direct contact with thermal insulation. 2.25" ceiling clearance will be needed to fit a retro fit box.

RL: Retro Fit-Enclosure Coupled With Lutron HI-Lume Driver

When the Retro-Fit Enclosures is paired with any Lutron Driver, the Lutron Driver will be mounted atop the Retro-Fit enclosure with the line voltage connection inside the junction box. Requires access from above on all fixtures with a cutout below 104mm.



RM: Retro-Fit Mini

Used with our 1" aperture Lunas&Albas.

National or municipal codes must be followed regarding set back of thermal insulating material from fixture. Fixture are not designed for direct contact with thermal insulation.