

18W

2032 lm

1575 lm

88 lm

500 mA

4000°K

1.07

3500°K

1.00

**KAILA 3 S** 

1 Light Sources

3" | 1575 lm / per light source Rectangle | Fixed | Wall Light

13W

1563 lm

1191 lm

92 lm

350 mA

3000°K

1.00

Performance Options

Source Lumens

Lumens / Watt

Current

80 CRI

Delivered Lumens

CRI/CCT Multiplier 2700°K

0.93

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80mm 3.15in

1

60mm 2.36in

Project	
Туре	
Contact	

[182mm] 7.17in

#### [61mm] 2.40in [60mm] 2.36in 2.36in (100mm] 3.94in (100mm]



95 CRI	0.69	0.75	0.81 0.87							
W2	KAI3S							_		
Source	Model	Wattage	Kelvin	CRI	Beam	Lens	Color	Driver	Installation	I.P. Rating
W2	KAI3S:Kaila 3 S	13:13W 18:18W	27:2700k 30:3000k 35:3500k 40:4000k WD:Warm Dim 1800K to 3000K (Not possible with 18W) RW:RGBW TD:Tunable White 2700K to 6500K (Daylight) TH:Tunable White 1800K to 4000K (Hospitality)	A:80 B:95	6:60° 3:36° 2:24° 1:10°(WD, TH, TD, and RGBW not possible with 10°)	F:Frosted X:Hex Louver + Solite L:Cross Louver + Solite P:Prismatic S:Solite C:Clear	WS:Matte White BK:Matte Black CC:Custom Color	0:No Housings N:Non-Dimmable E:ELV Dimmable Z:0-10V Dimmable to 1% B:Bluetooth D:DALI X:DMX V:Constant Voltage Dimmable (Price does not include power supply)	00:No Housings (Option when product is installed in Low Voltage - Class 2) M0:Jbox Cover	W:Dry IP 65

Optional Emergency Backup Battery can be found on Products/Accessories

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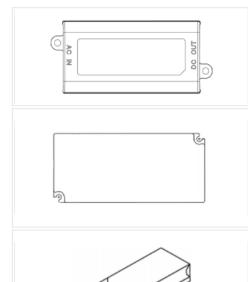
# Specifications

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.

<b>LED source</b> Tool-free field-replaced LED module. Propriety high performance aluminum die cast heatsink for maximum LED life. <b>Source</b> 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. <b>Body</b>	Trim 316L Stainless Steel. Fixture retention Fixture retention: Wall mounted with included bracket. 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. Important
Body 316L Stainless Steel.		Driver doesn't fit on-board. Driver must be remote.

## **Dimming compatibility**

Zaniboni fixture are compatible with all major dimming protocol in the industry. Please refer to zanibonilighting.com 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.



# Economic solution for ON-OFF applications not requiring dimming.

N: Non-Dimmable

110-277V, 50/60Hz.

### E: ELV Dimmable

110-277V, 50/60Hz.

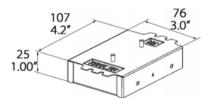
For ELV(Electronic Low Voltage) dimmers. Best for new construction application. Dims down to less than 10% light output(most cases). Consult dimming manufacturer for installation instructions. Must meet dimmer Minimum load Requirements.

#### 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&F: Non-Dimmable FLV Drivers & 0-10V Dimmable

	LWH in mm	LWH in inches	Measurements	LWH in mm	LWH in inches		
	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"		
	89 - 41 - 31.5	3.5" - 1.62" - 1.24"	18W - 26W	89 - 41 - 31.5	3.5" - 1.62" - 1.24"		
	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.



7W - 9W - 13W

18W - 26W

36W - 50W