

Project

Type

Contact

- [112mm] -4.41in

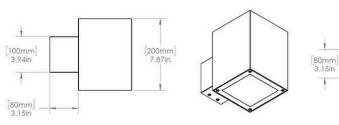
> [150mm] 5.91in

[150mm] 5.91in



KAILA 4S SS

1 Light Sources							
4" 1575 lm / per light source Rectangle Fixed Wall Light							
Performance Options			V	13W		18W	
Source Lumens		11	58 lm	1	524 lm	2032 lm	
Delivered Lumens		70	708 lm		181 lm	1575 lm	
Lumens / Watt		79	79 lm		1 lm	88 lm	
Current		250 mA		3	50 mA	500 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	





W3 Source	KAI4S Model	— Wattage	—– Kelvin	— CRI	— Beam	— Lens	— Color	—– Driver	 Installation	I.P. Rating
W3	KAI4S:Kaila 4S SS	09:09W 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	SS:Marine Grade Stainless Steel 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 D:DALI X:DMX	00:No Housings (Option when product is installed in Low Voltage - Class 2) R0:Retro-Fit Enclosure RL:Retro-Fit for Lutron™ M0:Jbox Cover	W:Wet IP 65

Optional Emergency Backup Battery can be found on Products/Accessories

Generated on **04-10-2024**

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

316L Stainless Steel.

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

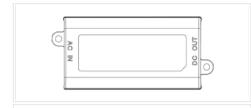
(if option is available and selected on page 1) Sealed lens and integral silicon gasket behind the trim

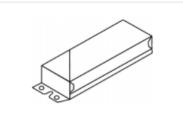
Important

Driver doesn't fit on-board. Driver must be remote

Dimming compatibility

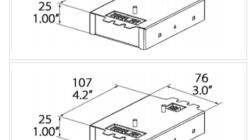
Zaniboni fixture are compatible with all major dimming protocol in the industry. Please refer to <u>zanibonilighting.com</u> for general compatibility and wiring diagrams. Zaniboni recommends testing your unique dimming configuration as the exact full configuration (Dimmer, drivers, fixture quantities,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





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3.0



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

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

Measurements	LWH in mm	LWH in mm LWH in inches		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"		