

## 2LOOK4 130 TRIMLESS SYSTEM

### SPECIFICATION SHEET

PROJECT \_\_\_\_\_

TYPE \_\_\_\_\_

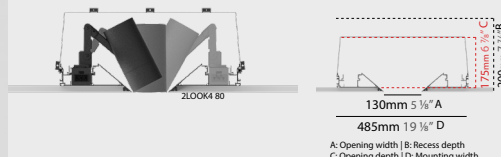
NOTES \_\_\_\_\_

QUANTITY \_\_\_\_\_

DATE \_\_\_\_\_

#### ARCHITECTURAL

The MULTI AXIS POSITIONING system, tool-less mounting, and if desired indirect back-lighting characterize the 2LOOK4 wide channel systems with 80 or 130 millimeter openings. As the Imagine spots are available in the 29 colors, this border-less profile system offers many design options for accentuated lighting in the room



Thanks to an adjustable articulated arm with MAP (multi-axis positioning), the rotation height and side angle can be adjusted tool free. The install is a simple twist lock making it easy to reposition the spots individually in the channel

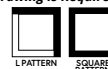
PROLICHT

#### UPON REQUEST

- ☐ **Additional Options**
- Color Temperature
  - Special Beam Angle
  - Special LEDs
  - Individual Sizes
  - Different Output
  - Channel Back-light



Drawing is Required



## BUILDING GUIDE

Check boxes to complete specification order and submit to [quotes@zaneen.com](mailto:quotes@zaneen.com) to receive a formal BOM and finalized model number  
For specification purposes, build a unique model number with bold text [30K - DIR - ...]

Quick Ship (QS) - Not Available

Build Code **L32L4130-TRI-SYS-**

PROFILE - SYSTEM	Product	Color Temperature	Distribution	Length
	<b>L32L4130-TRI-SYS</b> Trimless Plug	<b>27K</b> 2700K	<b>DIR</b> Direct	<b>Alum Profile System</b> length
		<b>30K</b> 3000K		Specify in mm length
		<b>35K</b> 3500K		Specify in X'-X" qty
		<b>40K</b> 4000K		<b>PAT</b> Pattern/Design Ambition (Consult Factory with Drawings) qty

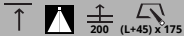

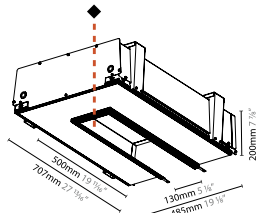
PROFILE - SYSTEM	Electrical	Input Voltage	Emergency	Finish
	<b>DN</b> Non-Dimming	<b>UNV</b> Universal 120V / 277V	<b>EMCIR</b> Emergency Circuit	<b>Start Module</b> ◆ 01-29
	<b>DP</b> Phase Dimming			<b>Middle Module</b> ◆ 01-29
	<b>DV</b> 0-10 Dimming			<b>End Module</b> ◆ 01-29
	<b>DD</b> Dali Dimming (Upon Request)			<b>Corner Coupler</b> ◆ 01-29

refer to color chart  
refer to inserts to build code  
RAL color # (upon request)

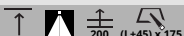
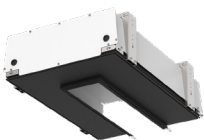
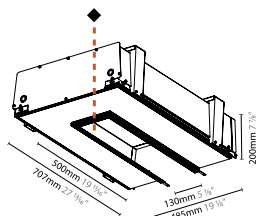
## 2LOOK4 130 TRIMLESS SYSTEM SPECIFICATION SHEET

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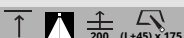

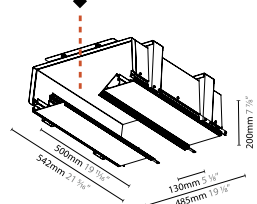
START MODULE WHITE

Build Code <b>L38830-</b> ____					qty
 <b>WHITE</b>		Dimension mm	Build Code Addition	Finish	
 		<b>500 w: 80 H: 200</b>	<b>30 - 5 0 0</b>	◆ 01-29	
		<b>1000 w: 80 H: 200</b>	<b>30 - 1 0 0 0</b>		
		<b>1500 w: 80 H: 200</b>	<b>30 - 1 5 0 0</b>		
		<b>1800 w: 80 H: 200</b>	<b>30 - 1 8 0 0</b>		

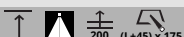

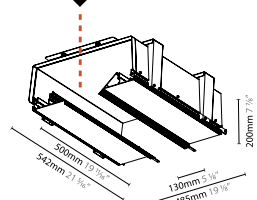
START MODULE BLACK

Build Code <b>L38831-</b> ____					qty
 <b>BLACK</b>		Dimension mm	Build Code Addition	Finish	
 		<b>500 w: 80 H: 200</b>	<b>31 - 5 0 0</b>	◆ 01-29	
		<b>1000 w: 80 H: 200</b>	<b>31 - 1 0 0 0</b>		
		<b>1500 w: 80 H: 200</b>	<b>31 - 1 5 0 0</b>		
		<b>1800 w: 80 H: 200</b>	<b>31 - 1 8 0 0</b>		

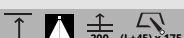

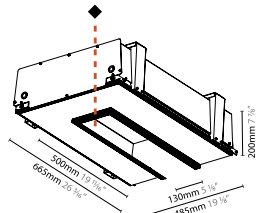
MIDDLE WHITE

Build Code <b>L38832-</b> ____					qty
 <b>WHITE</b>		Dimension mm	Build Code Addition	Finish	
 		<b>500 w: 80 H: 200</b>	<b>32 - 5 0 0</b>	◆ 01-29	
		<b>1000 w: 80 H: 200</b>	<b>32 - 1 0 0 0</b>		
		<b>1500 w: 80 H: 200</b>	<b>32 - 1 5 0 0</b>		
		<b>1900 w: 80 H: 200</b>	<b>32 - 1 9 0 0</b>		

MIDDLE BLACK

Build Code <b>L38833-</b> ____					qty
 <b>BLACK</b>		Dimension mm	Build Code Addition	Finish	
 		<b>500 w: 80 H: 200</b>	<b>33 - 5 0 0</b>	◆ 01-29	
		<b>1000 w: 80 H: 200</b>	<b>33 - 1 0 0 0</b>		
		<b>1500 w: 80 H: 200</b>	<b>33 - 1 5 0 0</b>		
		<b>1900 w: 80 H: 200</b>	<b>33 - 1 9 0 0</b>		

END MODULE WHITE

Build Code <b>L38834-</b> ____					qty
 <b>WHITE</b>		Dimension mm	Build Code Addition	Finish	
 		<b>500 w: 80 H: 200</b>	<b>34 - 5 0 0</b>	◆ 01-29	
		<b>1000 w: 80 H: 200</b>	<b>34 - 1 0 0 0</b>		
		<b>1500 w: 80 H: 200</b>	<b>34 - 1 5 0 0</b>		
		<b>1800 w: 80 H: 200</b>	<b>34 - 1 8 0 0</b>		

## 2LOOK4 130 TRIMLESS SYSTEM SPECIFICATION SHEET


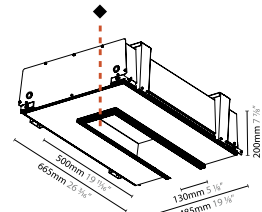
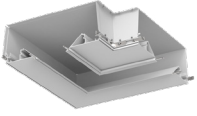
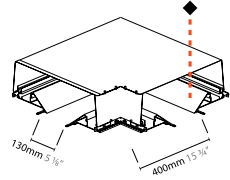
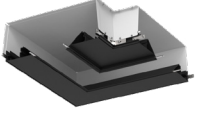
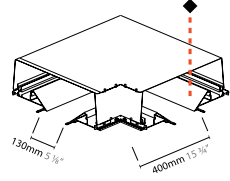

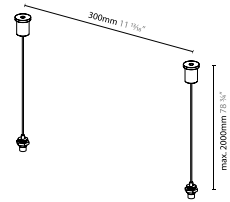

PROJECT \_\_\_\_\_

TYPE \_\_\_\_\_

NOTES \_\_\_\_\_

QUANTITY \_\_\_\_\_

DATE \_\_\_\_\_

END MODULE BLACK	Build Code <b>L38835-</b> _____ qty			
	 	<b>BLACK</b> Dimension mm <b>500 w: 80</b> <b>H: 200</b> <b>1000 w: 80</b> <b>H: 200</b> <b>1500 w: 80</b> <b>H: 200</b> <b>1800 w: 80</b> <b>H: 200</b>	Build Code Addition <b>35 - 5 0 0</b> <b>35 - 1 0 0 0</b> <b>35 - 1 5 0 0</b> <b>35 - 1 8 0 0</b>	Finish <b>01-29</b>
CORNER COUPLER 90° WHITE	Build Code <b>L38592-</b> _____ qty			
	 	<b>WHITE</b> Dimension mm <b>400 x 400</b> <b>H: 200</b>	Finish <b>01-29</b>	
CORNER COUPLER 90° BLACK	Build Code <b>L38593-</b> _____ qty			
	 	<b>BLACK</b> Dimension mm <b>400 x 400</b> <b>H: 200</b>	Finish <b>01-29</b>	
SUPPORT CABLE KIT	Build Code <b>L3859000-</b> _____ qty			
	 	Dimension mm <b>4 x 20</b>	mm <sup>2</sup> <b>2000mm</b>	
LED POWER FEED	Build Code <b>L38829</b> <b>L3860500</b> _____ qty			
		Dimension mm		

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PROJECT \_\_\_\_\_

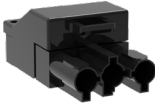

TYPE \_\_\_\_\_

NOTES \_\_\_\_\_

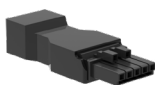
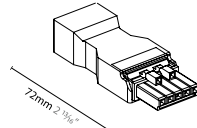
QUANTITY \_\_\_\_\_

DATE \_\_\_\_\_


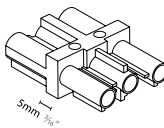
POWER FEED - 3 POLES

Build Code <b>L3859400</b>				qty
		Dimension		
		mm	mm <sup>2</sup>	
 		<b>54 x 28</b> <b>H: 22</b>		


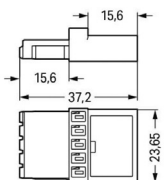
POWER FEED - 5 POLES

Build Code <b>L3859500</b>				qty
		Dimension		
		mm	mm <sup>2</sup>	
 		<b>350 x 42</b> <b>H: 105</b>		


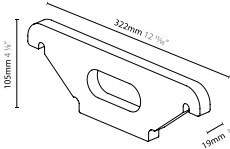
PLUG CONNECTOR - 3 POLES

Build Code <b>L38 ___ 00</b>				qty
		Dimension		Build Code Addition
		mm	mm <sup>2</sup>	
 		<b>39 x 28 H: 13</b>		<b>8 5 9 6 00</b>
		<b>L: 1000</b>	<b>3 x 0.75</b>	<b>8 6 0 1 00</b>
		<b>L: 2000</b>	<b>3 x 0.75</b>	<b>8 6 0 2 00</b>
		<b>L: 3000</b>	<b>3 x 0.75</b>	<b>8 6 0 3 00</b>

PLUG CONNECTOR - 5 POLES

Build Code <b>L38 ___ 00</b>				qty
		Dimension		Build Code Addition
		mm	mm <sup>2</sup>	
 		<b>37 x 24 H: 10</b>		<b>8 5 9 7 00</b>
		<b>L: 1000</b>	<b>5 x 1.5</b>	<b>8 5 9 8 00</b>
		<b>L: 2000</b>	<b>5 x 1.5</b>	<b>8 5 9 9 00</b>
		<b>L: 3000</b>	<b>5 x 1.5</b>	<b>8 6 0 0 00</b>

FRAME ALIGNMENT KIT

Build Code <b>L3860400</b>				qty
		Dimension		
		mm		
 		<b>322 x 19</b> <b>H: 105</b>		

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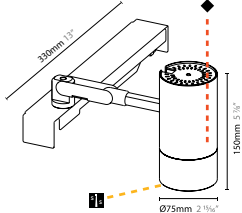
QUANTITY \_\_\_\_\_

DATE \_\_\_\_\_

IMAGINE

Build Code **L3T054-**





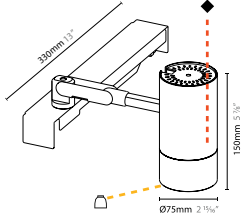
qty

				Wattage	Delivered Lumens	CRI	Dimming	Color Temperature	Finish	Super Spot
				<b>12</b> 12.1W	<b>866</b> 866lm	<b>90</b>	<b>DN</b> Non-Dim	<b>27K</b> 2700K	<b>01-29</b>	<b>10</b> 10°
				<b>14</b> 14.7W	<b>965</b> 965lm		<b>DP</b> Phase	<b>30K</b> 3000K		
				<b>14</b> 14.7W	<b>1043</b> 1043lm		<b>DV</b> 0-10V	<b>35K</b> 3500K		
				<b>14</b> 14.7W	<b>1064</b> 1064lm			<b>40K</b> 4000K		

IMAGINE

Build Code **L3T051-**








qty

				Wattage	Delivered Lumens	CRI	Dimming	Color Temperature	Finish	Reflector
				<b>26</b> 26.4W	<b>2029</b> 2029lm	<b>90</b>	<b>DN</b> Non-Dim	<b>27K</b> 2700K	<b>01-29</b>	<b>20</b> 20°
					<b>2079</b> 2079lm		<b>DP</b> Phase	<b>30K</b> 3000K		<b>25</b> 25°
					<b>2186</b> 2186lm		<b>DV</b> 0-10V	<b>35K</b> 3500K		<b>40</b> 40°
					<b>2231</b> 2231lm			<b>40K</b> 4000K		

IMAGINE 75 LENS

Build Code **L3855 \_ \_ \_ -**

qty

			Dimension mm	Accessory
			<b>Ø66</b> <b>H: 3</b>	<b>Honeycomb</b>
				<b>Spread</b>
				<b>Linear Spread</b>

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### FINISH COLORS 01-29

Sparkling Silver - 01



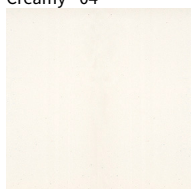
Black Velvet - 02



Crystal White - 03



Creamy - 04



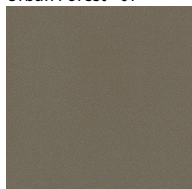
Hampton Bay - 05



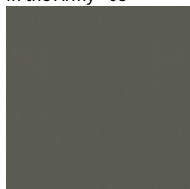
Lagoon - 06



Urban Forest - 07



In the Army - 08



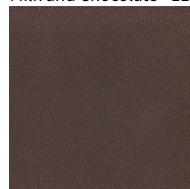
Rusty Angel - 09



Rusty Rush - 10



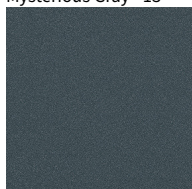
Milk and Chocolate - 11



Fade to Gray - 12



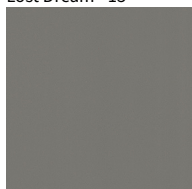
Mysterious Gray - 13



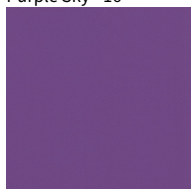
Twilight - 14



Lost Dream - 15



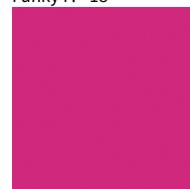
Purple Sky - 16



Fresh Oh - 17



Funky P. - 18



Kissing Aphrodite - 19



Poseidon's Paradise - 20



Blue Sky - 21



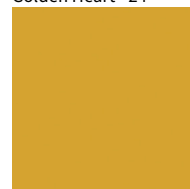
Spring Green - 22



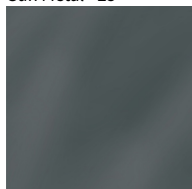
Mellow Yellow - 23



Golden Heart - 24



Gun Metal - 25



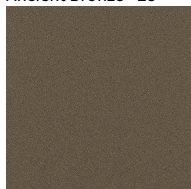
Champagne Cream - 26



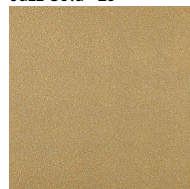
Copper Mine - 27



Ancient Bronze - 28



Jazz Gold - 29



**Digital:** Not all screens are calibrated the same, and therefore, colors will appear differently between screens.

**Physical:** When texture is involved, there will be variations in color, character and tone within a product series and between product families.

**Gun Metal:** No Gun Metal finish is alike. It combines a mixture of transparent and black color particles which ensures a highly individual effect and no luminaire being identical.

**Champagne Cream, Copper Mine, Ancient Bronze + Jazz Gold:** These finishes have slight fading from specific powder coating production. Each luminaire will slightly vary.

RAL Color Upon Request



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### LEGEND

	floor-mounted		pivotal		special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
	wall and ceiling: recessed and surface mounted		rotating		warm dim / natural dimming LED
	ceiling-mounted and wall-mounted		illuminate tilted		rechargeable battery powered
	wall-mounted		color of suspension cable		fixture with natural vivid LED (upon request)
	omni-directional light distribution		length of suspension cable		color rendering index
	direct light distribution		reflector degree selection		color temperature
	direct/indirect light distribution		super spot		lumen (luminous flux)
	indirect light distribution		lens		efficacy (lumens per watt)
	asymmetric light distribution		lens pack		Unified Glare Rating (UGR) range from 5-40
	aura light distribution		shine ring		marine grade (AISI 316 stainless steel)
	round wall or ceiling cut-out		integrated shine ring with diffuser		walk on
	square wall or ceiling cut-out		free individual colors 01-29		drive on
	the supplied jig specifies the cutout dimensions		individual colors: 00 (free of charge), 01-25 (extra charge)		Dark Sky Compliance
	minimum distance (meters) lamp - object		luminaire part to be colored (F1)		Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
	ceiling thickness in mm		luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
	ceiling thickness selection		luminaire part to be colored (F4)		acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)		luminaire part to be colored (F5)		protection class I, protection insulation
	included or excluded LED driver/transformer/control gear		color of 3-circuit adaptor		protection class II, protection insulation
	separately switchable		indirect diffuser		ETL Certified to UL and CSA Standards
	sensor		direct diffuser		UL Certified to UL and CSA Standards
	remote control		ball-proof (upon request)		CSA Certified to UL and CSA Standards
	available upon request		accessory		Certified for North American Standards

### IP RATING

	protected against ingress of solid bodies greater than 12.5mm (finger)
	protected against ingress of solid bodies greater than 2.5mm protected against sprays of water up to 60 degrees from the vertical (rain)
	protected against ingress of solid bodies greater than 1mm (wire) no protection against the ingress of moisture
	protected against ingress of solid bodies greater than 1mm (wire) protected against sprays of water up to 60 degrees from the vertical (rain)
	protected against ingress of solid bodies greater than 1mm (wire) protected against water splashed from all directions
	protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions
	protected against ingress of dust protected against jets of water
	protected against ingress of dust protected against powerful jets of water or heavy seas
	protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes
	protected against ingress of dust protected against immersion of water under pressure for long periods

### IK RATING

	protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)
	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
	protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface)
	protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)
	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
	protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)
	protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface)
	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
	protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)
	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)



## 2LOOK4 130 TRIMLESS SYSTEM

### SPECIFICATION SHEET

PROJECT
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QUANTITY
DATE

## SYSTEM SUMMARY

### System

**Type**  
Trimless (Non-IC type)  
Rated for Dry Locations Ceiling Mounted

**Approval Status**  
CSA Certified to CSA and UL Standards

**Emission**  
Refer to emission icon beside each light insert and symbol legend for descriptions

### Profile

**Measurement**  
w 485mm (19 1/4") x ht. 175mm (6 7/8")

**Housing**  
Anodized extruded aluminum profile available per meter and field-cuttable  
Profiles have a maximum length of 3000mm (9' 10 3/4") and joined together with couplers to ensure uniform appearance and easy installation

**Cutout**  
w 175mm (6 7/8") x Profile Length + 45mm (1 3/4")  
**Drywall Ceiling Thickness**  
Mounting brackets must be specified considering the ceiling thickness of 12.5mm (1/2")  
**Recessed Depth**  
h 200mm (7 7/8")

### Electrical

**Connections**  
Luminaries are pre-wired by factory

**Power Feed**  
Located in the center of the start module with a 22mm diameter hole  
3 Wires - non-dimming or phase dimming  
4 Wires - two circuits of non-dimming or phase dimming  
5 Wires - 0-10V dimming or dali dimming

**LED Driver**  
Integrated with inserts  
Electronic Class 2 driver, Universal 120V/277V  
Non-Dimming Driver, Phase Dimming Driver, and 0-10V Dimming Driver (10-100%)  
Consult factory for driver cutsheet  
If a different driver is required, please specify

**Emergency Inverter Compatible**  
To be installed remotely, and provided by others  
It can be located up to 250m away from the fixture

Emergency circuit wiring is available upon request (Isolated track with dedicated driver used for emergency circuit will connect to emergency battery pack - supplied by others)

### General

**Features**  
LED strips are available in various light colors and outputs for separately switchable and dimmable back lighting of the channel

Two sizes with visible openings of 80 or 130mm each are equipped with internal mounting rails on both sides, which allow tool-free installation of the inserts

Thanks to the adjustable articulated arm with MAP (multi-axis positioning), the rotation, height and side angle can be adjusted

The interchangeable lens pack enable you to optimize the visual comfort in each lighting situation, without the need to change the lighting system. Using the linear spread lens, the light cone can be stretched into a long oval, perfect for passages and corridors without projecting arcs onto the walls. A diffuser or spread lens made of structured, toughened glass softens the accentuating light of a spotlight and thus reduces the sharp delineation of the arc. A honeycomb grid can be used to reduce glare and can be combined with both the spread and linear spread lens

### Custom Requests and Additional Options

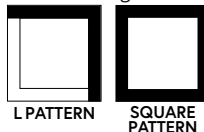
Availability depends by insert, system, and configuration  
Must consult factory and allow up to 5 business days for an answer

Special beam angles, individual sizes, Special LEDs, channel back lighting, light inserts with different outputs

Special LEDs optimize luminaries to meet different applications  
Gold+ invokes a heavy golden tone intended for bread and pastries  
Meat+ displays saturated red light (white parts of product will appear slightly red)  
Art+ highlights pieces of art without adversely affecting the perception of individual colors  
Fashion+ has the entire color spectrum brilliantly orchestrated without distorting the color temperature

### Configuration

Consult factory for patterns or custom designs  
Provide configuration drawings



\*Shop drawings provided upon receiving purchase order

### Warranty

ZANEEN provides a limited warranty from date of purchase to original purchaser

**LED Inserts** : 5 year tested for 50,000 hours at 70% lumen output (L70)

**LED Driver** : 5 year

**Non-Electrical Components** : 1 year

\*Check boxes to complete specification order and submit to [quotes@zaneen.com](mailto:quotes@zaneen.com) to receive a formal BOM and a finalized model number

\*In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at [zaneen.com](http://zaneen.com)



## 2LOOK4 130 TRIMLESS SYSTEM

### SPECIFICATION SHEET

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## SYSTEM SUMMARY

### Inserts

\*Delivered lumens is the maximum possible; using widest lens, optic, or reflector

### Spots

**Imagine Spots**  
Wattage: 12.1W - 26.4W  
Lumen: 866lm - 2231lm  
Color Temperature: 27K, 30K, 35K, 40K  
Super Spot Option: 10°  
Reflector/Lens Option: 20°, 25°, 40°  
Available in 29 colors

# WIRING DIAGRAMS

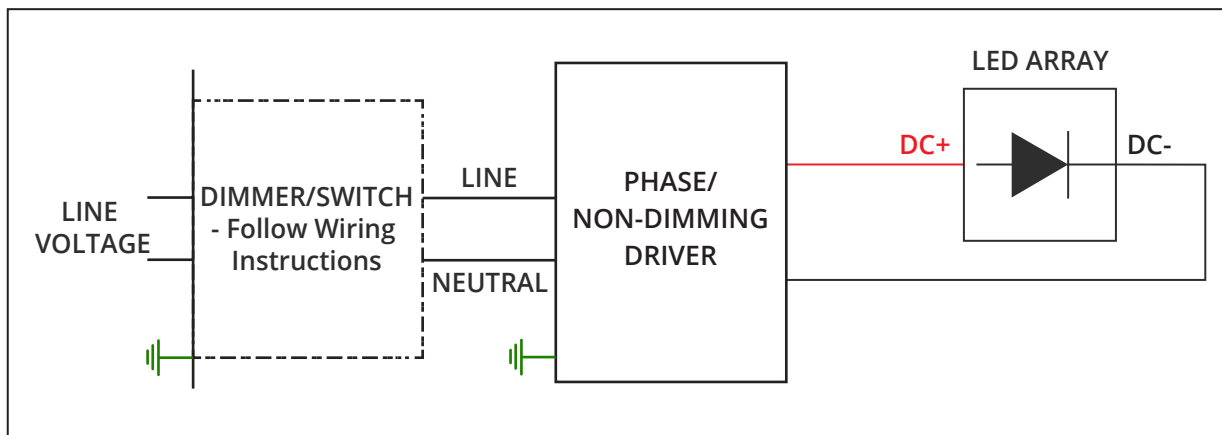
ALL ZANEEN FIXTURES ARE MANUFACTURED TO NORTH AMERICAN ELECTRICAL STANDARDS

Post Sales Support  
HQ 1-800-388-3382 X 625 support@zaneen.com

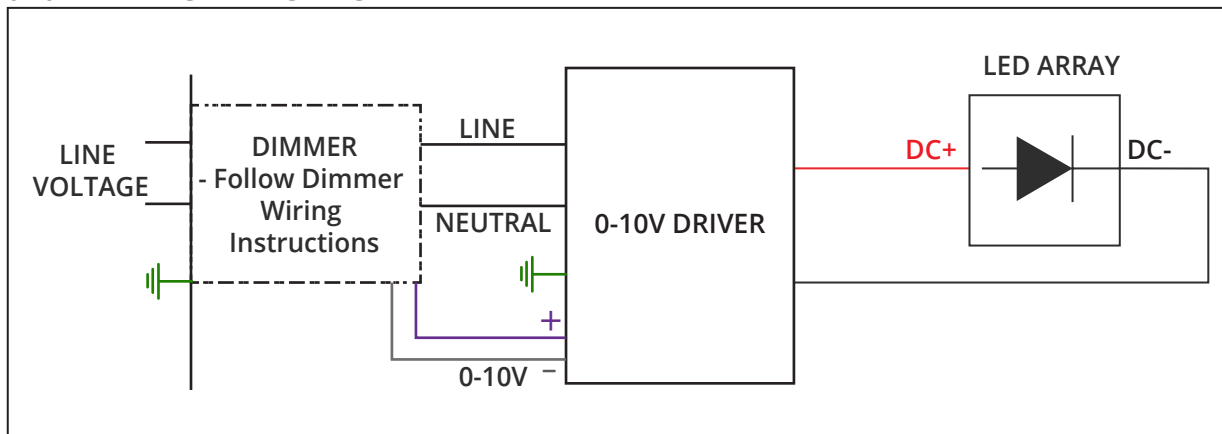
### IMPORTANT:

- Do NOT connect directly to line voltage
- There is a minimum and maximum load per driver (See fixture and driver specifications).
- Fixture MUST be connected to LED driver, prior to turning power on

### PHASE/NON-DIMMING WIRING DIAGRAM



### 0-10V DIMMING WIRING DIAGRAM





**2LOOK4 130** TRIMLESS SYSTEM  
SPECIFICATION SHEET

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INSERT CUSTOM DRAWING HERE OR ATTACH WITH ADDITIONAL PAGES