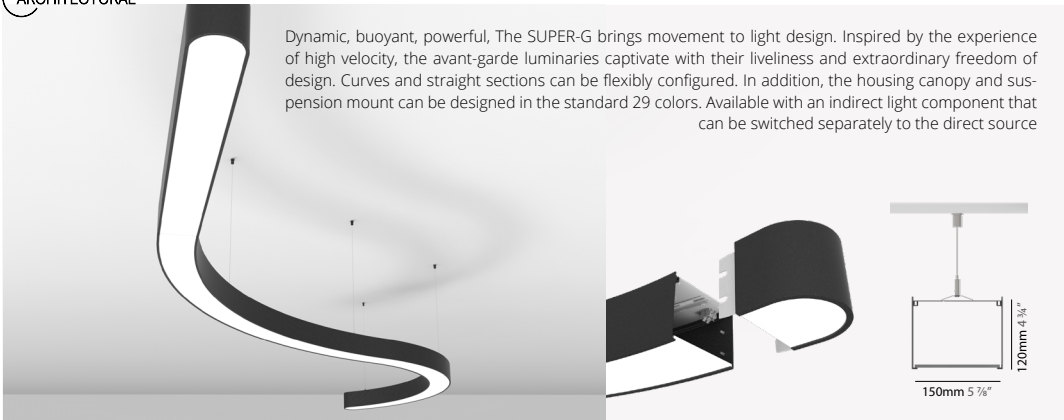


SUPER-G 150 SUSPENSION SYSTEM

SPECIFICATION SHEET

ARCHITECTURAL



Dynamic, buoyant, powerful, The SUPER-G brings movement to light design. Inspired by the experience of high velocity, the avant-garde luminaries captivate with their liveliness and extraordinary freedom of design. Curves and straight sections can be flexibly configured. In addition, the housing canopy and suspension mount can be designed in the standard 29 colors. Available with an indirect light component that can be switched separately to the direct source



The combination of different bends, linear elements and combinations offers a large design spectrum even with complex floor plans. The Y-CONNECTOR (available upon request) requires a custom diffuser that can be implemented into many design plans

PROLICHT

UPON REQUEST

- Additional Options**
- Color Temperature
 - Special CRI
 - RGB-W / Tunable
 - Different Output
 - Engraving Letters & Signs
 - Integrated Spots
 - Custom Radii
 - Special Y-Connector



BUILDING GUIDE

Check boxes to complete specification order and submit to 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 - OP - ...]

Quick Ship (QS) - Not Available

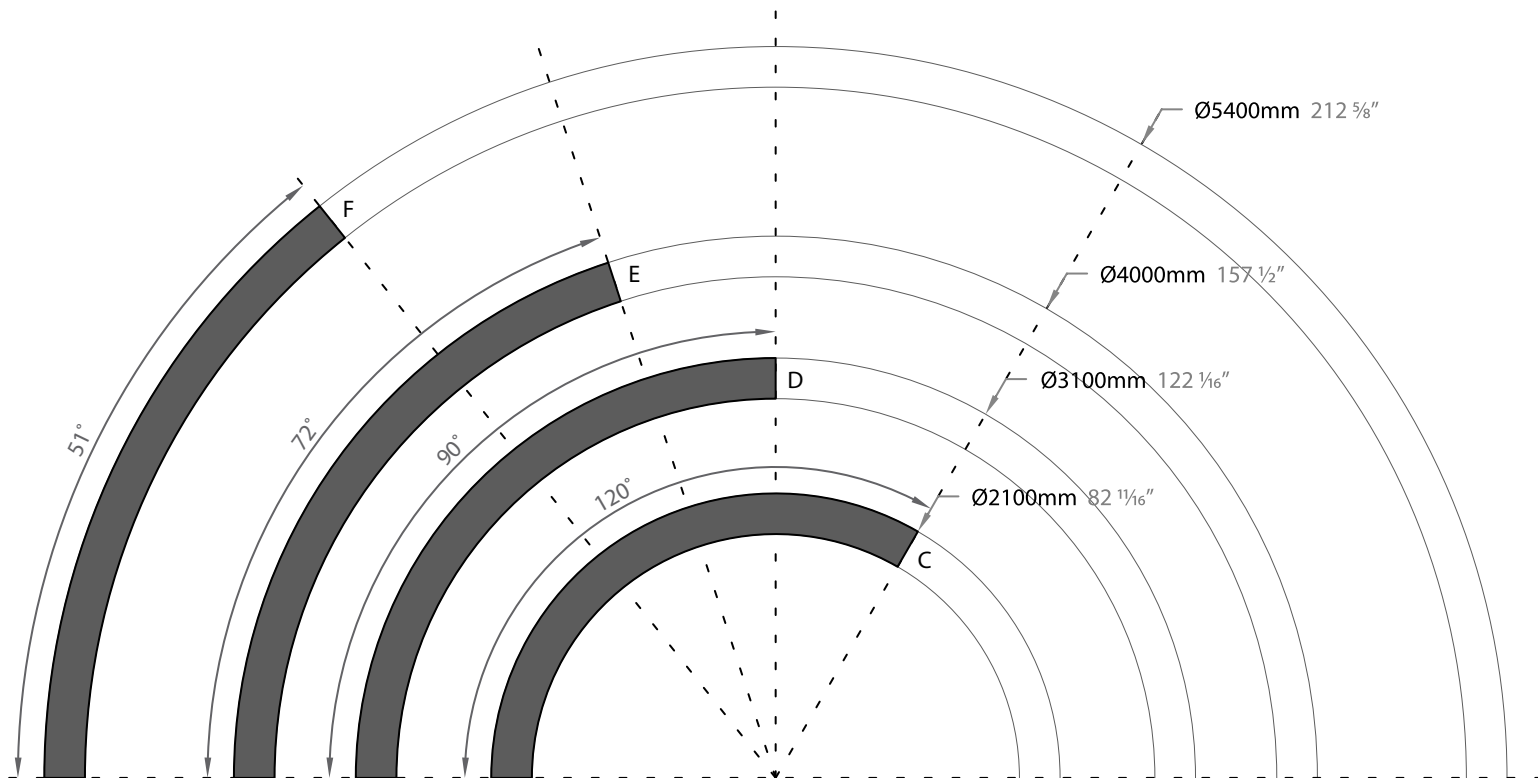
Build Code L3SG150-SUS-SYS-					
Product	Color Temperature	Distribution	Diffuser	Cable	Length
L3SG150-SUS-SYS Suspension	30K 3000K	DIR Direct	OP Opal	2M 2000mm	Alum Profile System
	35K 3500K	IND Indirect		6M 6000mm	length Specify in mm
	40K 4000K	DIR/IND Direct/Indirect		XM Custom (Upon Request)	length Specify in X'-X" qty
					PAT Pattern/Design Ambition (Consult Factory with Drawings) Examples on pg. 10 qty

Electrical	Input Voltage	Emergency	Finish	
DN Non-Dimming	UNV Universal 120V / 277V	EMCIR Emergency Circuit	Profile ◆ 01-29	Power Feed ◆ 01-29
DP Phase Dimming			End Cap ◆ 01-29	
DV 0-10 Dimming			Crossing ◆ 01-29	
DD Dali Dimming (Upon Request)			Suspension Cable ◆ 01-29	

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

SUPER-G 150 SUSPENSION SYSTEM SPECIFICATION SHEET

PROJECT	
TYPE	
NOTES	
QUANTITY	
DATE	



A: 1150mm
L30253- / L30531-

B: 1750mm
L30255- / L30533-

C: Ø2100mm | 120°
L30245- / L30535-

D: Ø3100mm | 90°
L30247- / L30537-

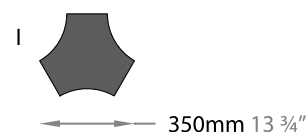
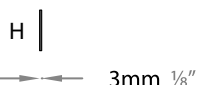
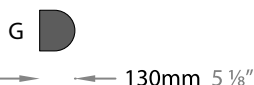
E: Ø4000mm | 72°
L30249- / L30539-

F: Ø5400mm | 51°
L30251- / L30541-

G: Round End Cap
L38115-

H: Flat End Cap
L38346-

I: 3 Way Crossing
L38151-



SUPER-G 150 SUSPENSION SYSTEM

SPECIFICATION SHEET


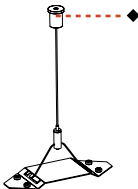
PROJECT _____



TYPE _____

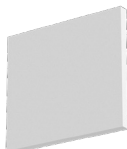
NOTES _____


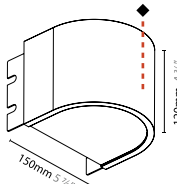
QUANTITY _____

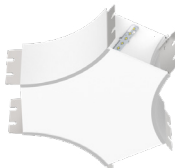
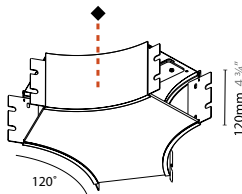
DATE _____

Build Code L3811 _ -		Dimension		Build Code	Finish	Suspension	qty
		mm	mm ²	Addition			
SUSPENSION CABLE			Ø20 L: 2000	3 per curve 2 per straight	1 7	◆ 01-29	200 ↓ 2000mm
			Ø20 L: 6000	1 per crossing	1 8		600 ↓ 6000mm XM ↓ Custom

Build Code L3901 _ -		Dimension		Build Code	Finish	Suspension	qty
		mm	mm ²	Addition			
POWER FEED			Ø114 H: 32 L: 2000	3 x 0.75 5 x 0.75 4 x 0.75	1 3 1 4 1 5	◆ 01-29	200 ↓ 2000mm
			Ø114 H: 32 L: 6000	3 x 0.75 5 x 0.75 4 x 0.75	1 6 1 7 1 8		600 ↓ 6000mm XM ↓ Custom



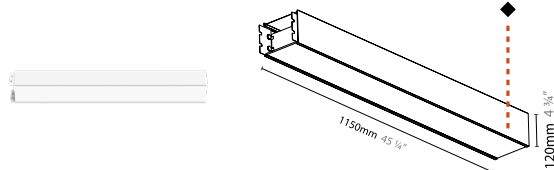

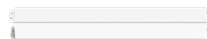
Build Code L38346 -		Dimension		Finish	qty
		mm			
FLAT END CAP		150 x 3 H: 120	1 Pair	◆ 01-29	





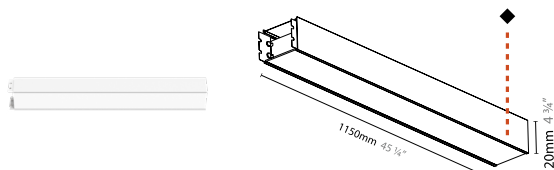

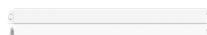
Build Code L38115 -		Wattage	Delivered Lumens	CRI	Dimming	Color Temperature	Finish	qty
ROUNDED END CAP			3.2 3.2W	270 270lm 265 265lm 290 290lm	80	DN Non-Dim DP Phase DV 0-10V	◆ 01-29	




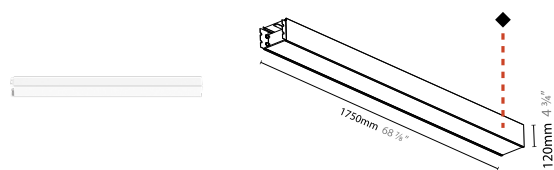

Build Code L38151 -		Wattage	Delivered Lumens	CRI	Dimming	Color Temperature	Finish	qty
3 x 120° CROSS			9.9 9.9W	940 940lm 960 960lm 980 980lm	80	DN Non-Dim DP Phase DV 0-10V	◆ 01-29	

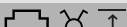



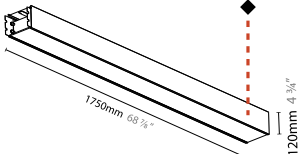
SUPER-G 150 SUSPENSION SYSTEM SPECIFICATION SHEET

PROJECT	
TYPE	
NOTES	
QUANTITY	
DATE	

Build Code L30253-										qty
A	 ↑				Wattage	Delivered Lumens	CRI	Dimming	Color Temperature	Finish
					20.2 20.2W	1850 1850lm 1911 1911lm 1950 1950lm	80	DN Non-Dim DP Phase DV 0-10V	30K 3000K 35K 3500K 40K 4000K	 01-29
										

Build Code L30531-										qty	
A	  				Wattage	Delivered Lumens	CRI	Dimming	Color Temperature	Finish	
					30.4 30.4W	3120 3120lm 3234 3234lm 3300 3300lm	80	DN Non-Dim DP Phase DV 0-10V	30K 3000K 35K 3500K 40K 4000K	 01-29	
											
	Direct 20.2W / Indirect 10.2W can be switched separately										

Build Code L30255-										qty
B	 				Wattage	Delivered Lumens	CRI	Dimming	Color Temperature	Finish
				30.4 30.4W	2770 2770lm	80	DN Non-Dim	30K 3000K	 01-29	
				2862 2862lm	DP Phase					35K 3500K
				2920 2920lm		DV 0-10V	40K 4000K			

Build Code L30533-									qty			
B	STRAIGHT 1750 DIR / IND				Wattage	Delivered Lumens	CRI	Dimming	Color Temperature	Finish		
					45.5 45.5W	4690 4690lm 4851 4851lm 4950 4950lm	80	DN Non-Dim DP Phase DV 0-10V	30K 3000K 35K 3500K 40K 4000K	 01-29		
												
		Direct 30.4W / Indirect 15.1W can be switched separately										

SUPER-G 150 SUSPENSION SYSTEM SPECIFICATION SHEET

PROJECT	
TYPE	
NOTES	
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DATE	

Build Code L30245-									qty
		Wattage	Delivered Lumens	CRI	Dimming	Color Temperature	Finish		
CURVE 2100/120° DIRECT C		35.4 35.4W	3230 3230lm	80	DN Non-Dim DP Phase DV 0-10V	30K 3000K 35K 3500K 40K 4000K	◆ 01-29		
			3342 3342lm						
			3410 3410lm						

Build Code L30535-									qty
		Wattage	Delivered Lumens	CRI	Dimming	Color Temperature	Finish		
CURVE 2100/120° DIR / IND C		55.7 55.7W	5790 5790lm	80	DN Non-Dim DP Phase DV 0-10V	30K 3000K 35K 3500K 40K 4000K	◆ 01-29		
			5988 5988lm						
			6110 6110lm						

Direct 35.4W / Indirect 20.3W can be switched separately

Build Code L30247-									qty
		Wattage	Delivered Lumens	CRI	Dimming	Color Temperature	Finish		
CURVE 3100/90° DIRECT D		40.5 40.5W	3690 3690lm	80	DN Non-Dim DP Phase DV 0-10V	30K 3000K 35K 3500K 40K 4000K	◆ 01-29		
			3822 3822lm						
			3900 3900lm						




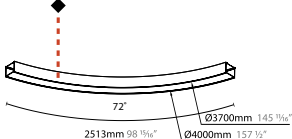

Build Code L30537-									qty
		Wattage	Delivered Lumens	CRI	Dimming	Color Temperature	Finish		
CURVE 3100/90° DIR / IND D		60.7 60.7W	6250 6250lm	80	DN Non-Dim DP Phase DV 0-10V	30K 3000K 35K 3500K 40K 4000K	◆ 01-29		
			6468 6468lm						
			6600 6600lm						






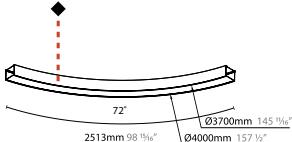
Direct 40.5W / Indirect 20.2W can be switched separately






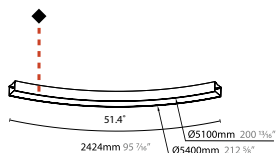

SUPER-G 150 SUSPENSION SYSTEM





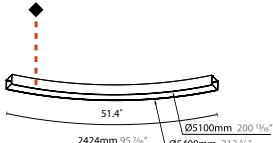

SPECIFICATION SHEET

PROJECT	
TYPE	
NOTES	
QUANTITY	
DATE	

Build Code L30249-										qty
E	CURVE 4000/72° DIRECT			Wattage	Delivered Lumens	CRI	Dimming	Color Temperature	Finish	
				40.5 40.5W	3690 3690lm 3822 3822lm 3900 3900lm	80	DN Non-Dim DP Phase DV 0-10V	30K 3000K 35K 3500K 40K 4000K	 01-29	

Build Code L30539-										qty
E	CURVE 4000/72° DIR / IND	 			Wattage	Delivered Lumens	CRI	Dimming	Color Temperature	Finish
					60.7 60.7W	6250 6250lm 6468 6468lm 6600 6600lm	80	DN Non-Dim DP Phase DV 0-10V	30K 3000K 35K 3500K 40K 4000K	 01-29
										
Direct 40.5W / Indirect 20.2W can be switched separately										

Build Code L30251-				qty							
F	CURVE 5400/51° DIRECT	 		 	Wattage	Delivered Lumens	CRI	Dimming	Color Temperature	Finish	
											
					40.5 40.5W	3690 3690lm 3822 3822lm 3900 3900lm	80	DN Non-Dim DP Phase DV 0-10V	30K 3000K 35K 3500K 40K 4000K	 01-29	

Build Code L30541-										qty	
F	CURVE 5400/51° DIR / IND	 			Wattage	Delivered Lumens	CRI	Dimming	Color Temperature	Finish	
					60.7 60.7W	6490 6490lm 6723 6723lm 6860 6860lm	80	DN Non-Dim DP Phase DV 0-10V	30K 3000K 35K 3500K 40K 4000K	 01-29	
Direct 40.5W / Indirect 20.2W can be switched separately											

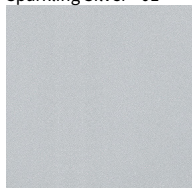
SUPER-G 150 SUSPENSION SYSTEM

SPECIFICATION SHEET

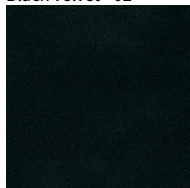
PROJECT	
TYPE	
NOTES	
QUANTITY	
DATE	

FINISH COLORS 01-29

Sparkling Silver - 01



Black Velvet - 02



Crystal White - 03



Creamy - 04



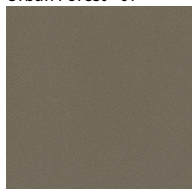
Hampton Bay - 05



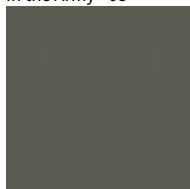
Lagoon - 06



Urban Forest - 07



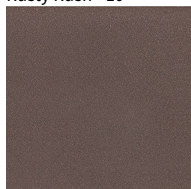
In the Army - 08



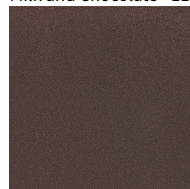
Rusty Angel - 09



Rusty Rush - 10



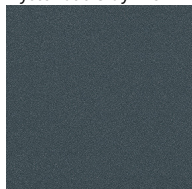
Milk and Chocolate - 11



Fade to Gray - 12



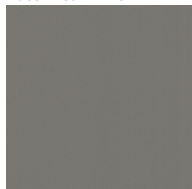
Mysterious Gray - 13



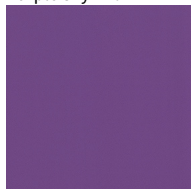
Twilight - 14



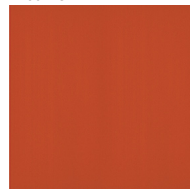
Lost Dream - 15



Purple Sky - 16



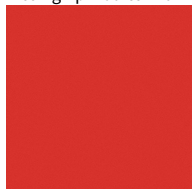
Fresh Oh - 17



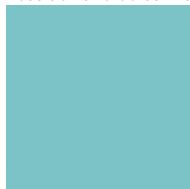
Funky P. - 18



Kissing Aphrodite - 19



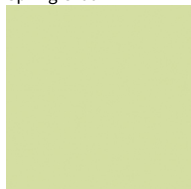
Poseidon's Paradise - 20



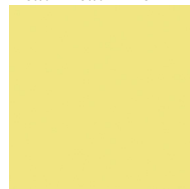
Blue Sky - 21



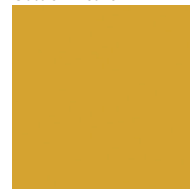
Spring Green - 22



Mellow Yellow - 23



Golden Heart - 24



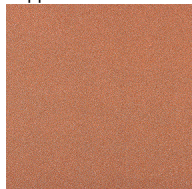
Gun Metal - 25



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



SUPER-G 150 SUSPENSION SYSTEM

SPECIFICATION SHEET

PROJECT	
TYPE	
NOTES	
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LEGEND

	floor-mounted		pivotable		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
	dimmmable 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)

SUPER-G 150 SUSPENSION SYSTEM SPECIFICATION SHEET

PROJECT	
TYPE	
NOTES	
QUANTITY	
DATE	

SYSTEM SUMMARY

System

Type
Suspension
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

Efficiency
Acrylic Opal Diffuser (gravity-held) lens 43%

Profile

Measurement
w 150mm (5 7/8") x ht. 120mm (4 3/4")

Housing
Anodized extruded aluminum profile available per meter and field-cuttable
Profiles have a maximum length of 3000mm (9' 10 1/4") and joined together with couplers to ensure uniform appearance and easy installation
Welded flat end caps to profile

Suspension Lengths
Standard lengths include 2000mm and 6000mm
Any custom length must be pre-cut on site
Maximum custom length available is 10000mm

Electrical

Connections
Luminaries are pre-wired with a factory installed branch circuit wiring and quick-release connectors
Through wiring is used to connect the luminaries

Power Feed
Located 2 inches from one end of the fixture, on top of the profile
If a different location is required, please specify
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
Whether text, symbols, or branding, IDENTITY allows the luminaire to be customized on request with cut-outs along its entire length. Easily the best solution to be creative and make a space unique for branding, organizing, and motivation. Identity engraving for letters and signs have a standard price per character

In addition to the straight and curved sections, a 3 x 120° node offers endless possibilities for implementing individuals design concepts

All LED-Boards are protected from electrostatic discharge (ESD) and direct contact with the LED by a highly transparent acrylic glass

Custom Requests and Additional Options

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

Color temperature, Special CRI, RGB-W, tunable, special diffuser, custom radii, y-connector, light inserts with different outputs, light inserts on different circuits

Invader spot integrated into opal diffuser available; depending on size and length

Indirect-only is available with aluminum profile cap replacing the direct

In addition to the standard radii, sections can be manufactured with individual bends starting from 350mm radius

Configuration

Consult factory with 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 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

SUPER-G 150 SUSPENSION SYSTEM

SPECIFICATION SHEET

PROJECT	
TYPE	
NOTES	
QUANTITY	
DATE	

SYSTEM SUMMARY

Inserts

*Delivered lumens is the maximum possible; using most efficient diffuser

End Caps

Wattage: 3.2W
 Lumen: 270lm - 290lm
 Color Temperature: 30K, 35K, 40K
 Dimension: 125mm (4 15⁄16") x 150mm (5 7⁄8")

120° Crossings

Wattage: 9.9W
 Lumen: 940lm - 980lm
 Color Temperature: 30K, 35K, 40K
 Dimension: 350mm (13 3⁄4") x 303mm (11 1⁄8")

Straights Direct & Direct/Indirect

Wattage: 20.2W - 45.5W
 Lumen: 1850lm - 4950lm
 Color Temperature: 30K, 35K, 40K
 Length: 1150mm (45 1⁄4") - 1750mm (68 7⁄8")

Curves Direct & Direct/Indirect

Wattage: 35.4W - 60.7W
 Lumen: 3230lm - 6860lm
 Color Temperature: 30K, 35K, 40K
 Length: 2100mm (82 1⁄2") - 5400mm (212 5⁄8")

WIRING DIAGRAMS

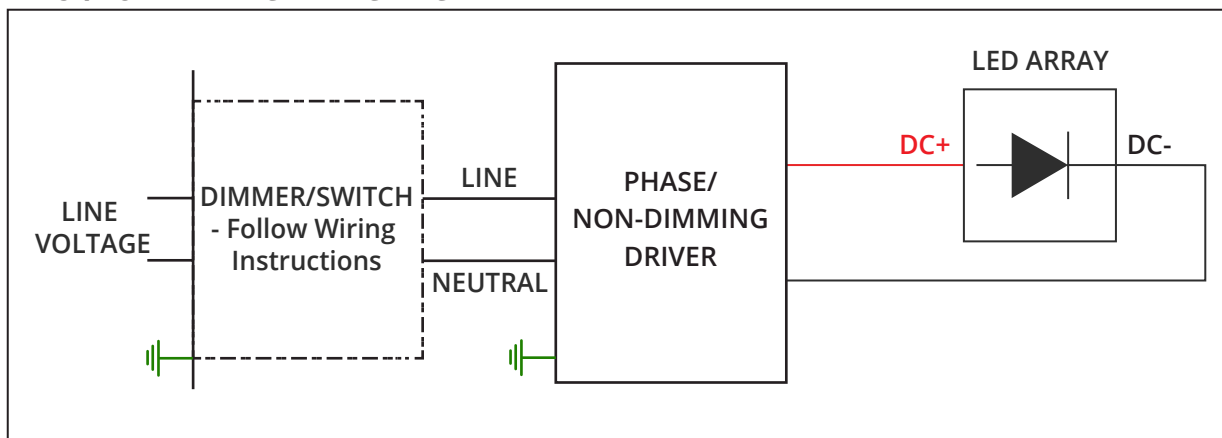
ALL ZANEEN FIXTURES ARE MANUFACTURED TO NORTH AMERICAN ELECTRICAL STANDARDS

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

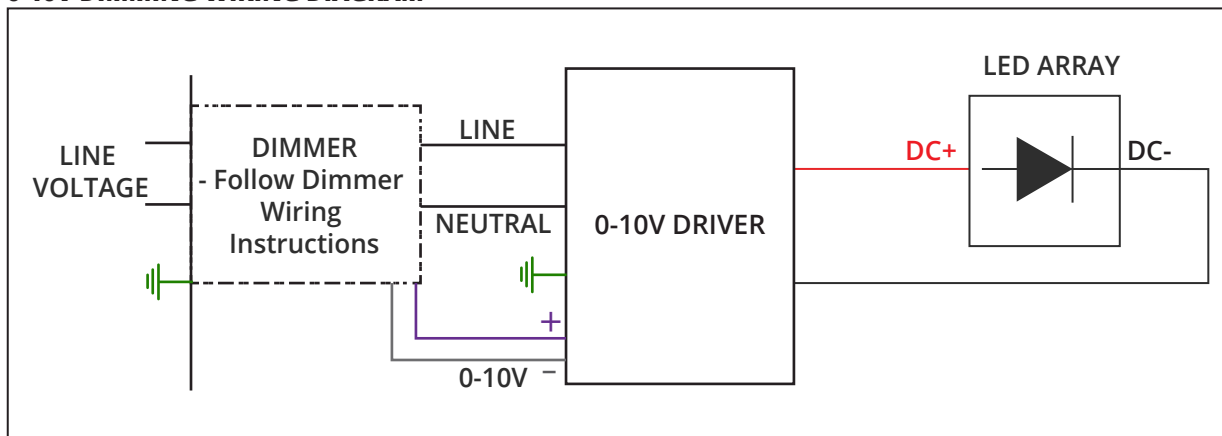
IMPORTANT:

- 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



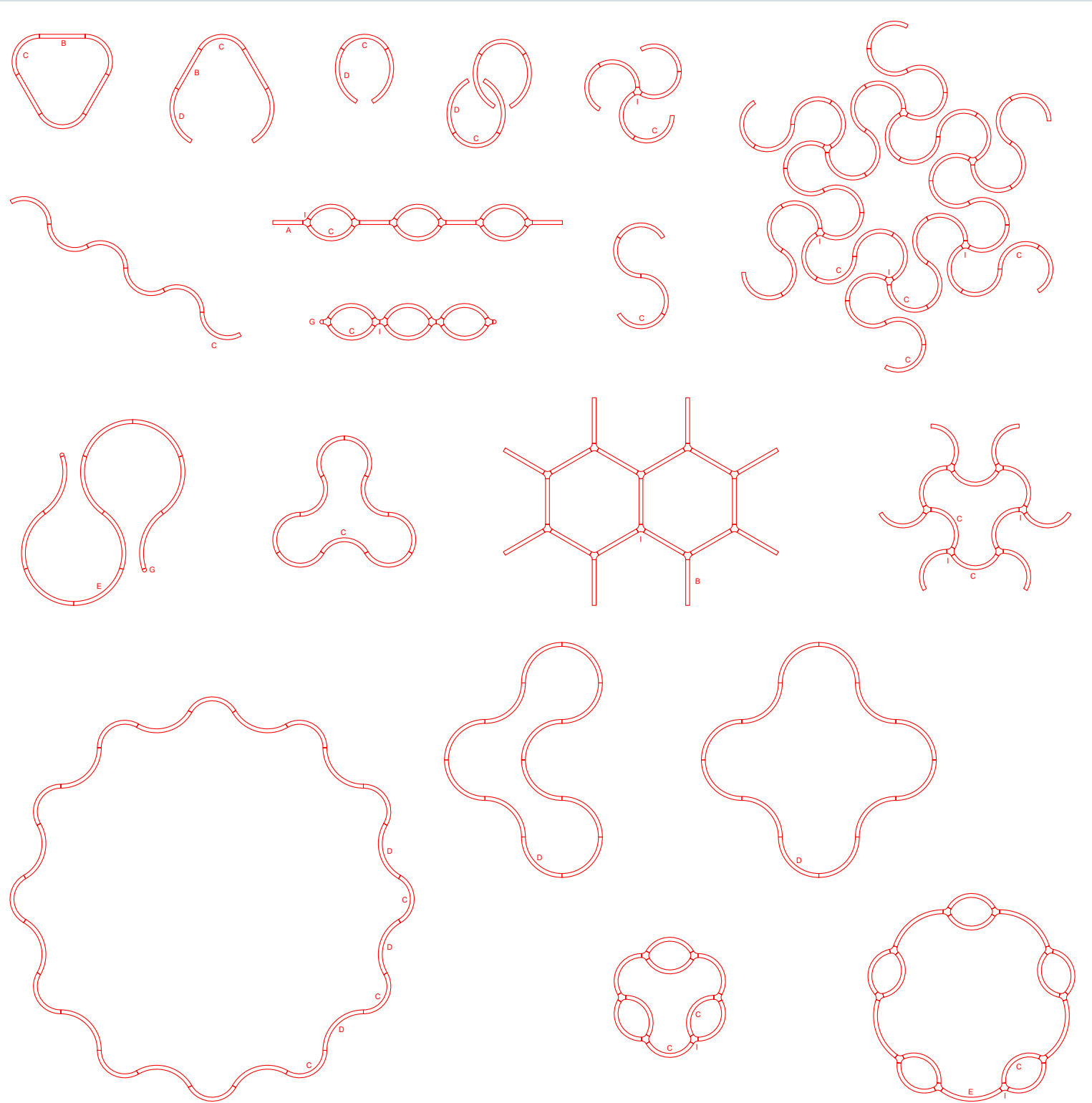
0-10V DIMMING WIRING DIAGRAM



SUPER-G 150 SUSPENSION SYSTEM
SPECIFICATION SHEET

PROJECT _____
TYPE _____
NOTES _____
QUANTITY _____
DATE _____

DESIGN IDEAS (CIRCLE TO SELECT)





SUPER-G 150 SUSPENSION SYSTEM
SPECIFICATION SHEET

PROJECT	
TYPE	
NOTES	
QUANTITY	
DATE	

INSERT CUSTOM DRAWING HERE OR ATTACH WITH ADDITIONAL PAGES