

SPECIFICATION SHEET

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To offer the best lighting for workplaces, Slider can be customized with a RASTER to ensure that the lighting concept meets all required standards. To support a consistent and harmonious room concept and create a coherent appearance of the lighting system, the Raster can be configured in black or white.

ARCHITECTURAL | SLIDER

With its sleek and compact design, measuring only 60mm in width and 76mm in height, SLIDER is the perfect luminaire for spaces where style and space-saving are paramount. Whether it's for office space, commercial, or hospitality settings, Slider adds a touch of elegance to any space while making it easier and faster than ever to install and maintain your lighting system. Achieve the perfect balance of aesthetics and functionality with high lumen output, and multiple lens options to make versatile choices. The unique combination possibilities elevates projects to new heights of creativity and versatility.



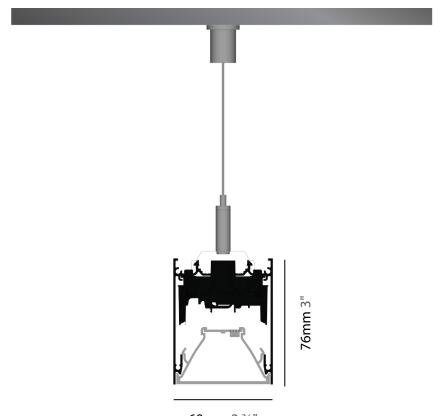








SYSTEM PROFILE



60mm 2 %"





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SYSTEM GUIDE

To make your product selection and complete system specification, proceed with the following: review system options, create your system code in the field below and include your quantity. For the components, use the field beside each product name. Submit to quotes@zaneen.com to receive a formal BOM and finalized model numbers.

□ P20 (Z) (S)
WARRANTY

□ N N ↑ ●

UPON REQUEST Additional Options
Color Temperature
RGB-W / Tunable
Lumen Output
CRI

EXAMPLE A3SLI-SUS-SYS-UNV-DN-27K-DIR-OP-S-01-01-R-01-2M

SYSTEM BUILD CODE: A3SLI-SUS-SYS-

qty

Ź	Voltage	Dimming	Circuit	CCT - 90 CRI
2	UNV - 120/277V	DN - Non Dimming	2C - 2 Circuit Operation	27K - 2700K
֖֡֝֝֝֡֡֝ ֡	120 - 120V	DV - 0-10V (100-1%)	EMCIR - Emergency Circuit	30K - 3000K
4	347 - 347V	DD - DALI (100-1%)		35K - 3500K
		MT - Matter Dimming		40K - 4000K
				TW - Tunable White - 2700K - 6500K (MAX)

	Wattage		Delivered Lumen max.† (lm)			
Direct	(W)	2700K	3000K	3500K	4000K	Tunable White
Per meter	21.5	3031	3076	3112	3165	3112
Per foot	6.5	924	938	948	965	948
Per foot	6.5	924	938	948	965	948

†Microprism diffuser; Approximate values.

	Wattage		Delivered Lumen max.‡ (lm)			
Direct/Indirect	(W)	2700K/2700K	3000K/ 3000K	3500K/ 3500K	4000K/ 4000K	TW/TW
Per meter	38.7	5516	5596	5659	5758	5659
Per foot	11.8	1681	1706	1725	1755	1725

‡Microprism direct diffuser + Opal indirect diffuser; Approximate values.

Ä	Distribution	Direct Diffuser	Indirect Diffuser	Run Shapes*
PHYSICAL	DIR - Direct DIR/IND - Direct/Indirect	OP - Opal MP - Microprism RB - Raster Black RW - Raster White GC - Glare Control CP - Clear Microprism DW - Double Wallwash WL - Wallwash Left WR - Wallwash Right	OP - Opal BW - Batwing	S' straight L'X' U'X'X' R'X' Rectangle T'X' X'X' PAT - Custom Pattern (Consult factory with drawings)
	Finish		Canopy	Cable Length
	Profile ◆ See page 5 for color option	Installation Clip • (28 colors)	R - Round ◆ (28 colors) SQ - Square ◆ (28 colors)	2M - 2000mm 6M - 6000mm

^{*}The closest possible length will be provided based on the system's standard modules. See available sizes in the next page.

Please indicate on you drawings where the diffuser options are required. Wallwash light direction can be indicated with arrows.



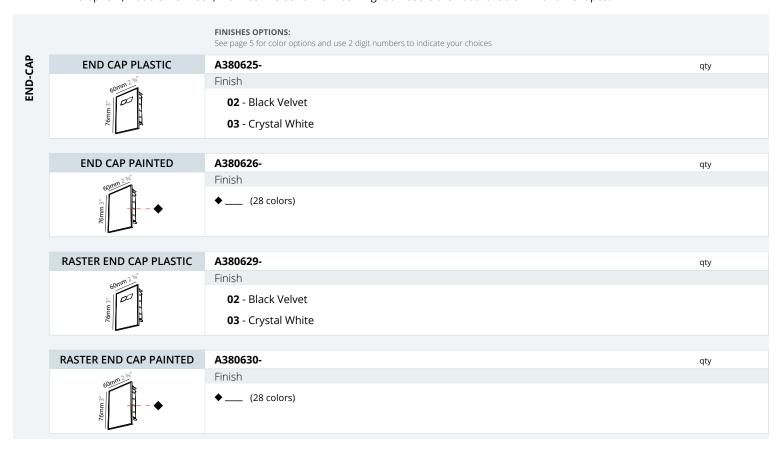


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MODULES OVERVIEW **	800mm 31 ½" 1000mm 39 ¾" 1200mm 47 ¼" 1400mm 55 ¾" 1600mm 63" 2000mm 78 ¾" 2200mm 86 ¾" 2400mm 94 ½"		1360mm 49 %"	660mm 26"
	2800mm 110 ¾"	1260mm 49 %"	660mm 26"	

**Microprism, Double Wallwash, Wallwash Left and Wallwash Right diffusers are not available in X and T shapes.







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SYSTEM SUMMARY

System

Type

Suspension Rated for Dry Locations Ceiling Mounted

Approval Status

Certified to North American Standards

Fmission

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

Profile

Measurement

w 60mm (2 %") x ht. 76mm (3")

Housing

Aluminum extruded profile available in a variety of lengths or factory cut to meet preferred design intent

Profiles have a maximum length of 3000mm (9' $10\,\%$ ") and joined together with couplers to ensure uniform appearance and easy installation

Suspension Lengths

Standard lengths include 2000mm an 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)

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General

Features

SLIDER's innovative product concept ensures that it is suitable for a wide range of projects, from commercial spaces such as offices, retail stores, and hotels, to residential applications like homes and apartments. Whether you need to create a focused task lighting or a vibrant atmosphere, SLIDER can meet your lighting needs with its versatile options.

The performance of this lighting system offers maximum efficiency with excellent glare control. The endless configuration possibilities of this product family allow visible but at the same time glare-free light with a UGR of less than 19 and offer optimal conditions to meet all required lux values for workplace lighting.

The innovative RASTER has a significantly higher central light intensity compared to a regular OPAL diffuser.

TUNABLE WHITE is available for all functions of the SLIDER FAMILY and thus offers ideal conditions for use in office lighting to achieve the desired and required uniformity.

End-caps, L, X, and T connectors can be specified with a different color option to create unique combinations.

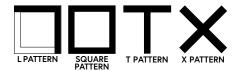
Custom Requests and Additional Options

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, individual sizes, special diffuser, light inserts with different outputs, light inserts on different circuits.

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 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



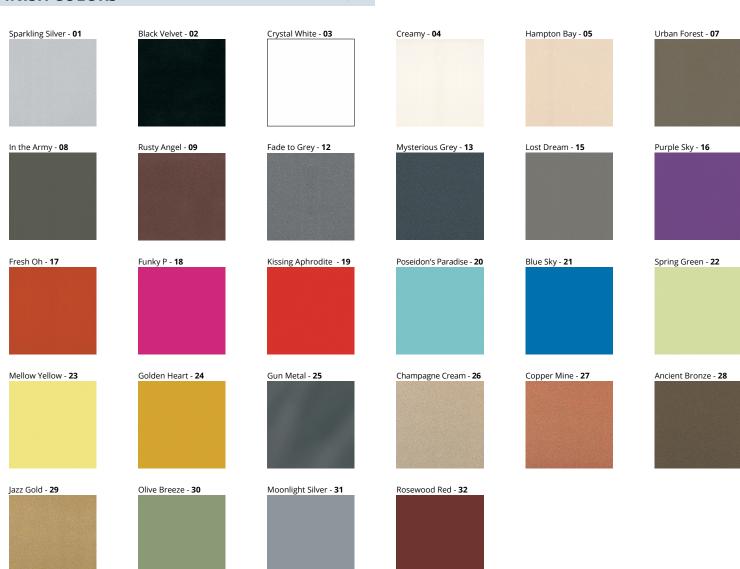


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FINISH COLORS





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.







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LEGEND

	floor-mounted	¥	pivotable	*	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	ى	rotating	0	warm dim / natural dimming LED
$\overline{\uparrow}$	ceiling-mounted and wall-mounted	Œ	illuminate tilted	①	rechargeable battery powered
\rightarrow	wall-mounted	I	color of suspension cable	1900	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	\$	length of suspension cable	CRI	color rendering index
	direct light distribution	Δ	reflector degree selection	(K)	color temperature
X	direct/indirect light distribution	S	super spot	(M	lumen (luminous flux)
M	indirect light distribution	*	lens	₩	efficacy (lumens per watt)
	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
M	aura light distribution	0	shine ring	$\dot{\oplus}$	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	\odot	integrated shine ring with diffuser	(30)	walk on
\Box	square wall or ceiling cut-out		free individual colors 01-29	②	drive on
€	the supplied jig specifies the cutout dimensions	<u>.</u>	individual colors: 00 (free of charge), 01-25 (extra charge)	•	Dark Sky Compliance
d •↓	minimum distance (meters) lamp - object	•	luminaire part to be colored (F1)	Ġ	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
<u></u>	ceiling thickness in mm		luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
1	ceiling thickness selection		luminaire part to be colored (F4)	4 ⊚	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
8	separately switchable	\odot	indirect diffuser	.(11)	ETL Certified to UL and CSA Standards
9	sensor	O	direct diffuser	c (N) us	UL Certified to UL and CSA Standards
	remote control	₩	ball-proof (upon request)	® .	CSA Certified to UL and CSA Standards
	available upon request	0	accessory	②	Certified for North American Standards

IP RATING

IP20	protected against ingress of solid bodies greater than 12.5mm (finger)
P33	protected against ingress of solid bodies greater than 2.5mm protected against sprays of water up to 60 degrees from the vertical (rain)
P40	protected against ingress of solid bodies greater than 1mm (wire) no protection against the ingress of moisture
P43	protected against ingress of solid bodies greater than 1mm (wire) protected against sprays of water up to 60 degrees from the vertical (rain)
P44	protected against ingress of solid bodies greater than 1mm (wire) protected against water splashed from all directions
P54	protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions
P65	protected against ingress of dust protected against jets of water
P46	protected against ingress of dust protected against powerful jets of water or heavy seas
P67	protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes
P##	protected against ingress of dust protected against immersion of water under pressure for long periods

IK RATING

IKO2	the surface)
(88)	protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface)
IKO4	protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)
IK05	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
(8)	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)
(8)	protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)
IK10	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)

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





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WIRING DIAGRAMS

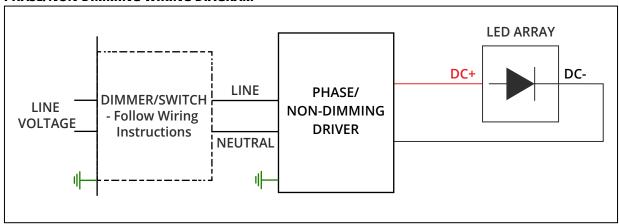
ALL ZANEEN FIXTURES ARE MANUFACTURED TO NORTH AMERICAN ELECTRICAL STANDARDS

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

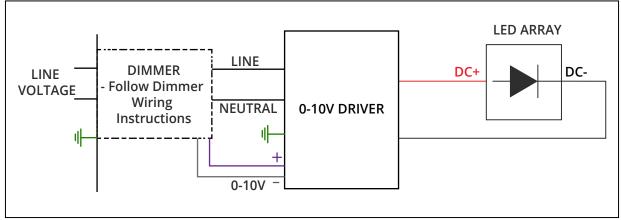
IMPORTANT

- · 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







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Insert custom drawing here or attach with additional pages

