Spectrum Lighting

9" ROUND DOWNLIGHT
XT SERIES / 5000 LUMENS MAX

α spec

PASSIVE ALUMINUM HEAT SINK
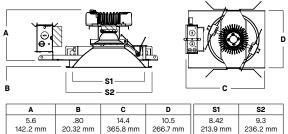DRIVER/J-BOX ACCESS
ZHAGA COMPLIANT LED MODULE
REFLECTOR
20 GA. GALVANIZED STEEL HOUSING
.063 ALUMINUM SELF-FLANGE TRIM
LENS LOCATION

A — B — S1 — S2 — C — D

A	B	C	D	S1	S2
5.6 142.2 mm	.80 20.32 mm	14.4 365.8 mm	10.5 266.7 mm	8.42 213.9 mm	9.3 236.2 mm

SGE9XT - TRIM FLANGE / NON-IC RATED

APPLICATION
Versatile 9" Round aperture recessed LED downlight with a wide range of lumens and optical controls.

FEATURES
Two-stage optical system for smooth light distribution and focus control. Quick change LED module with interchangeable optics for job site adjustment and fixture maintenance. Shallow plenum design. Tool-less driver and j-box access. Posi-lock trim retention torsion springs.

TRIM FINISH
A variety of architectural powdercoat and anodized finishes are available.
Matte White flange is standard.

ELECTRONICS
LED system features Xicato LED module with proprietary phosphor technology that provides consistent, stable color with CCT control of +/- 100K over life of the light engine. Base CRI is 83 with 2-step MacAdam Ellipse binning. High CRI is 98 with 1×2-step MacAdam Ellipse binning. Variety of electronic 120V/277V and dimming drivers.

CONSTRUCTION
Housing/frame constructed of #20 ga. galvanized steel to resist corrosion. Self-Flanged one piece trim spun from 0.063" thick high purity aluminum and finished to specification.

CODE COMPLIANCE
BAA Compliant. Non-IC rated. ETL certified to meet US and Canadian standards. Suitable for dry or damp locations. Optional Wet location. Manufactured and tested to UL standards No. 1598/8750.

WATTAGE / LUMENS DATA		
PART NUMBER	SOURCE LUMENS[1]	SYSTEM WATTS
SGE9XT10L	1000	11.1
SGE9XT13L	1300	15.0
SGE9XT20L	2000	23.7
SGE9XT30L	3000	34.6
SGE9XT40L	4000	39.9
SGE9XT50L	5000	54.0

SERIES	LUMENS[1]		CCT		OPTICS		DRIVER / DIMMING / VOLTAGE[3]				OPTIONS[6]		TRIM	FINISH		TRIM OPTIONS	
SGE9XT	**83 CRI**				XN[2]	10°	E_	Electronic Driver	1	120V	BH27[7]	27" Solid Bars	**AR9466XT**	SG[9]	Semi-Diffuse	SO[11]	Micro Prism Solite™ Lens
	10L	1000 Lm	27K	2700K	ND	26°	DS10_	10% 0-10V	2	277V	H12	12" - 24" Expandable Bars		HZ	Haze Full Diffuse	GL	Clear Glass Lens
	13L	1300 Lm	30K	3000K	MD	45°	DO10_	1% 0-10V			H06	6" - 12" Expandable Bars		MW	Matte White	FG	Frosted Glass Lens
	20L	2000 Lm	35K	3500K	WD	50°	DS2W1	1%, ELV/MLV, 120V			CB24	24" C-Channel Bars		MB	Matte Black	GS	Gasket
	30L	3000 Lm	40K	4000K	XW	55°	DL3E_[4]	1% Lutron® EcoSystem®, Fade			EM	Integral Emergency Battery		PT	Platinum Silver	WL	Wet Location
	40L	4000 Lm					EL10_	1%, eldoLED			FS	Fusing		OB	Oil Rubbed Bronze	PF[12]	Polished Flange
	50L	5000 Lm					ED01_	0.1%, eldoLED			EB	Black Housing		CH	Charcoal		
	98 CRI						DALI_	DALI Control			CR	Corrosion Resistant		AC	Anodic Champagne		
	10L	1000 Lm	27HK	2700K			DMXS_[5]	DMX Standard Configuration			PR[8]	Deep Ceiling Extension		AS	Anodic Sapphire		
	13L	1300 Lm	30HK	3000K			DMXC_[5]	DMX Non-Standard Custom			GR	Goof Ring		AM	Anodic Malachite		
	20L	2000 Lm	35HK	3500K							AMB	Anti Microbial Finish		SN	Sun Gold		
	30L	3000 Lm	40HK	4000K										CO	Copper Metallic		
														GH	Graphite		
														AMB	Anti Microbial Finish		
														CC[10]	Custom Color		

EXAMPLE: SGE9XT13L35KNDE1/BH27/AR9466XTSG

NOTES:
1 Nominal Source Lumens at Any CCT 2 XN 13L Max at 83 and 98 CRI 3 Contact Factory for Additional Options 4 50L Not Available with Lutron Drivers 5 Contact Factory 6 See Product Options Page for Details
7 Standard Bar Hangers 8 Contact Factory 9 Standard Finish 10 Contact Factory for Special Finishes 11 Standard Lens 12 Flange and Reflector Same Finish

PROJECT:
QUANTITY:
TYPE:

5 YEAR WARRANTY **MADE IN THE USA**

ILLUMINATING WHAT'S POSSIBLE

83-70075_RH