







365.8 mm

9" ROUND DOWNLIGHT

XT SERIES / 5000 LUMENS MAX



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 1x2-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	S LUMENS ¹ CCT		LUMENS ¹ CCT		OP	TICS	DRIV	ER / DIMMING / VOLTA	AG	E ³		OPTIONS ⁶	TRIM		FINISH		TRIM OPTIONS				
SGE9XT	83 CRI		83 CRI		CRI		CRI		XN ²	10°	E_	Electronic Driver	1	120V	BH277	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		HZ	Haze Full Diffuse	GL	Clear Glass Lens				
	13L	1300 Lm	30K	3000K	MD	45°	DO10_	1% 0-10V				Bars		MW	Matte White	FG	Frosted Glass Lens				
	20L	2000 Lm	35K	3500K	WD	50°	DS2W1	1%, ELV/MLV, 120V			H06	6" - 12" Expandable		MB	Matte Black	GS	Gasket				
	30L	3000 Lm	40K	4000K	XW	55°	DLTE14	1% Lutron® 2-Wire Forward				Bars		PT	Platinum Silver	WL	Wet Location				
	40L	4000 Lm						Phase, 120V			CB24	24" C-Channel Bars		ОВ	Oil Rubbed Bronze	PF ¹²	Polished Flange				
	50L	5000 Lm					DL3E_4	1% Lutron® EcoSystem®, Fade			EM	Integral Emergency		СН	Charcoal		,				
							EL10_	1%, eldoLED				Battery		AC	Anodic Champagne						
	98 CRI						ED01_	0.1%, eldoLED			FS	Fusing		AS	Anodic Sapphire						
	10L	1000 Lm	27HK	2700K			DALI_	DALI Control			EB	Black Housing		AM	Anodic Malachite						
	13L	1300 Lm	30HK	3000K			DMXS_5	DMX Standard Configuration			CR	Corrosion Resistant		SN	Sun Gold						
	20L	2000 Lm	35HK	3500K			DMXC_5	DMX Non-Standard Custom			PR ⁸	Deep Ceiling		co	Copper Metallic						
		3000 Lm										Extension		GH	Graphite						
											GR	Goof Ring		AMB	Anti Microbial Finish						
											AMB	Anti Microbial Finish		CC10	Custom Color						

EXAMPLE: SGE9XT13L35KNDE1BH27/AR9466XTSG

NOTES:

1 Nominal Source Lumens at Any CCT 2 XN 13L Max at 83 and 98 CRI 3 Contact Factory for Additional Options 450L Not Available with Lutron Drivers 5 Contact Factory 6 See Product Options Page for Details 7 Standard Bor Hangers 8 Contact Factory 9 Standard Finish 10 Contact Factory for Special Finishes 11 Standard Lens 12 Flange and Reflector Same Finish



20.32 mm

142.2 mm

PROJECT:

213.9 mm

TYPE:





Dimensions and values shown are nominal. Spectrum Lighting continually works to improve products and reserves the right to make changes which may alter the performance or appearance of products.