

ALUMINUM

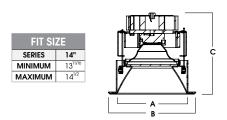
RETROFIT HOUSING

PASSIVE ALUMINUM ZHAGA COMPLIANT HEAT SINK LED MODULE POSI-LOCK TRIM RETENTION SPRINGS RETROFIT QUICK CLIP REFLECTOR



063 ALUMINUM

SFI F-FI ANGE TRIM



A	В	С
		10L-20L: 7.2
14.0	15.2	30L: 7.9
355.6 mm	386.1 mm	40L-50L: 7.7
		Ceiling Cutout: Ø 13.8"

14" ROUND REMODEL PLATFORM

XT SERIES / 5000 LUMENS MAX



SGRTE14XT - TRIM FLANGE / NON-IC RATED

APPLICATION

Round XT focused illumination series LED downlight for high performance retrofit or remodel application.

FEATURES

LENS

LOCATION

Remodel round downlight housing designed for install in finished "hard" ceiling or into existing precut hole. Quick mount remodel spring clips with mechanical lock down. Return edge to seat fixture in ceiling. Fixture will work in up to 1" thick ceiling¹. Quick change LED module with interchangeable optics for job site flexibility and fixture maintenance. Tool-less driver and j-box access. Posi-lock trim retention torsion springs.

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 .060" aluminum to resist corrosion. Self-flanged one piece trim spun from 0.060" 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												
N	PART IUMEBR		SOURCE LUMENS ²	SYSTEM WATTS									
SGR	TE14XT10L		1000	11.1									
SGR	TE14XT13L		1300	15.0									
SGR	TE14XT20L		2000	23.7									
SGR	TE14XT30L		3000	34.6									
SGR	TE14XT40L		4000	39.9									
SGR	TE14XT50L		5000	54.0									

SERIES	LUI	MENS ²	С	СТ	BE	AM		DRIVER / VOLTAGE4	IVER / VOLTAGE⁴		OPTIONS ⁷		TRIM	FINISH		TRIM OPTIONS	
SGRTE14XT	σ 83 CRI		ND	27°	E_	Electronic Driver	1	120V	FS	Fusing	AR1466X1	SG ⁸	Semi-Diffuse	SO ¹⁰	Micro Prism		
	10L	1000 Lm	27K	2700K	MD	46°	DS10_	10% 0-10V	2	277V	EM	Emergency		HZ	Haze Full Diffuse		Solite™ Lens
	13L	1300 Lm	30K	3000K	WD	50°	DO10_	1% 0-10V				Battery		MW	Matte White	GL11	Clear Glass Lens
	20L	2000 Lm	35K	3500K	XW	52°	DS2W1	1%, ELV/MLV, 120V			CR	Corrosion		MB	Matte Black	FG	Frosted Glass Ler
	30L	3000 Lm	40K	4000K			DLTE15	1% Lutron® 2-Wire Forward				Resistant		PT	Platinum Silver	PF ¹²	Polished Flange
	40L	4000 Lm						Phase, 120V			GR	Goof Ring		ОВ	Oil Rubbed Bronze	WL	Wet Location
	50L	5000 Lm					DL3E_5	1% Lutron® EcoSystem®, Fade						СН	Charcoal		
							EL10_5	1%, eldoLED						AC	Anodic Champagne		
		98 CRI ³				ED01_5	0.1%, eldoLED						AS	Anodic Sapphire			
	10L	1000 Lm	27HK	2700K			DALI_5	DALI Control						AM	Anodic Malachite		
	13L	1300 Lm	30HK	3000K			DMXS6	DMX Standard Configuration						SN	Sun Gold		
	20L	2000 Lm	35HK	3500K			DMXC ⁶	DMX Non-Standard Custom						СО	Copper Metallic		
	30L	3000 Lm	40HK	4000K										GH	Graphite		
														AMB	1 '		
															Custom Color		

EXAMPLE: SGRTE14XT13L35KMDE1/AR1466XTSG

Notes:

1 Consult Factory for Thicker Ceiling 2 Nominal Source Lumens at Any CCT 3 98CRI Operates at Higher Watts then 83CRI 4 Contact Factory for Additional Options 550L Not Available with Lutron Drivers 6 Contact Factory 7 See Product Options Page For Details 8 Standard Finish 9 Contact Factory for Special Finishes 10 Standard Lens for MD, WD, XW 11 Standard Lens for ND 12 Flange and Reflector Same Finish



PROJECT: 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.