







12" ROUND REMODEL PLATFORM

XT SERIES / 5000 LUMENS MAX



SGRTE12XT - TRIM FLANGE / NON-IC RATED

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

FEATURES

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. **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 .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										
PART NUMEBR	SOURCE LUMENS ²	SYSTEM WATTS								
SGRTE12XT10L	1000	11.1								
SGRTE12XT13L	1300	15.0								
SGRTE12XT20L	2000	23.7								
SGRTE12XT30L	3000	34.6								
SGRTE12XT40L	4000	39.9								
SGRTE12XT50L	5000	54.0								

SERIES	LU	MENS ²	С	CT	BE/	AM	DRIVER / VOLTAGE ⁴				C	OPTIONS ⁷	TRIM	TRIM FINISH		TRIM OPTIONS	
SGRTE12XT	83 CRI			ND	27°	E_	Electronic Driver	1	120V	FS	Fusing	AR1266XT	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	GL	Clear Glass Lens
	20L	2000 Lm	35K	3500K	XW	52°	DS2W1	1%, ELV/MLV, 120V			CR	Corrosion		MB	Matte Black	FG	Frosted Glass Lens
	30L	3000 Lm	40K	4000K			DLTE 15	1% Lutron® 2-Wire Forward				Resistant		PT	Platinum Silver	PF ¹²	Polished Flange
	40L	4000 Lm						Phase, 120V			GR	Goof Ring		OB	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		
		1000 Lm					DALI_⁵	DALI Control						AM	Anodic Malachite		
	13L						DMXS ⁶	DMX Standard Configuration						SN	Sun Gold		
		2000 Lm					DMXC ⁶	DMX Non-Standard Custom						со	Copper Metallic		
	30L	3000 Lm	40HK	4000K										GH	Graphite		
														AMB	Anti Microbial Finish		
														CC⁰	Custom Color		

EXAMPLE: SGRTE12XT13L35KMDE1/AR1266XTSG

NOTES:

Nores. 1 Consult Factory for Thicker Ceiling 2 Nominal Source Lumens at Any CCT 398CRI 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.