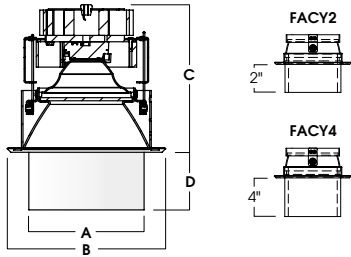
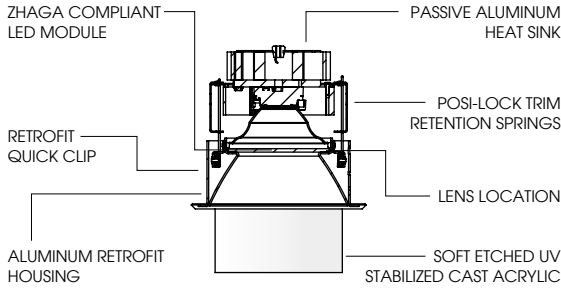




6" ROUND DOWNLIGHT / REMODEL

ILLUMITECH DECORATIVE / 5000 LUMENS



A	B	C	D
6.0 152.4 mm	7.5 190.5 mm	10L-20L: 6.8 30L: 7.5 40L-50L: 7.3	CY2-2" CY4-4"

Ceiling Cutout: Ø 6.2"

SGRTE6XT - DECORATIVE TRIM / NON-IC RATED

APPLICATION

Illumitech decorative downlight for retrofit or remodel applications offer two lengths of decorative acrylic cylinder (FACY). Tube glows softly creating a warm ambiance.

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

Decorative cylinder is soft etched UV stabilized cast machined acrylic. 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 NUMBR	SOURCE LUMENS ²	DELIVERED LUMENS ³	SYSTEM WATTS	LPW
SGRTE6XT10L	1000	754	11.1	68
SGRTE6XT13L	1300	1015	15.0	68
SGRTE6XT20L	2000	1562	23.7	66
SGRTE6XT30L	3000	2343	34.6	68
SGRTE6XT40L	4000	3007	39.9	75
SGRTE6XT50L	5000	3906	54.0	72

SERIES	LUMENS ²	CCT	BEAM	DRIVER / VOLTAGE ⁵	OPTIONS ⁸	TRIM ⁹	FINISH	COLOR	CAST ACRYLIC	OPTIONS	
SGRTE6XT	83 CRI		ND 20°	E Electronic Driver	1 120V	FS Fusing	AR6466XTRT	MW Matte White	FA Frosted Clear	CY2 2" Deep Acrylic	GS Gasket Wet Location
	10L 1000 Lm	27K 2700K									
	13L 1300 Lm	30K 3000K	WD 40°	DO10 1% 0-10V	CR Corrosion Resistant						
	20L 2000 Lm	35K 3500K	XW 50°	DS2W1 1% ELV/MLV, 120V							
	30L 3000 Lm	40K 4000K		DLTE1 ⁵ 1% Lutron® 2-Wire Forward Phase, 120V							
	40L 4000 Lm	98 CRI ⁴	DL3E ⁶ 1% Lutron® EcoSystem®, Fade								
	50L 5000 Lm		EL10 ⁶ 1% eldoLED								
	10L 1000 Lm	27HK 2700K	ED01 ⁶ 0.1%, eldoLED	DMXS ⁷ DMX Standard Configuration							
	13L 1300 Lm	30HK 3000K	DALI ⁶ DALI Control								
	20L 2000 Lm	35HK 3500K	DMXC ⁷ DMX Non-Standard Custom								
30L 3000 Lm	40HK 4000K										

EXAMPLE: SGRTE6XT13L35KMDE1/AR5466GR6MWSOXTRTFACY2

NOTES:
 1 Consult Factory for Thicker Ceiling 2 Nominal Source Lumens at Any CCT 3 Nominal Delivered Lumens 83 CRI at Any CCT with WD-SG-SO 4 98CRI Operates at Higher Watts than 83CRI 5 Contact Factory for Additional Options
 6 50L Not Available with Lutron Drivers 7 Contact Factory 8 See Product Options Page For Details 9 Flange Matte White Standard



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.