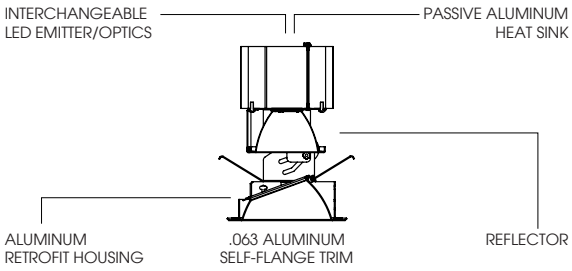
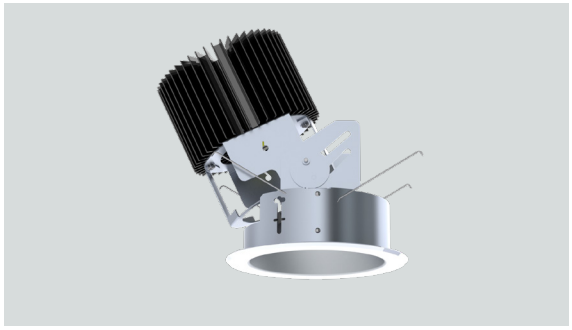
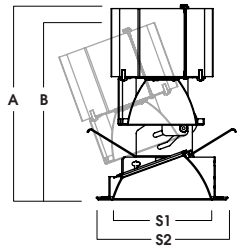
6" ROUND ADJUSTABLE ACCENT

BX SERIES / 8000 LUMENS MAX

retrofits remodelights







A	B	S1	S2
11.2 284.5 mm	10.1 256.5 mm	5.7 144.8 mm	7.6 193.0 mm

Ceiling Cutout: Ø 6.2"

SGRTA6BX - TRIM FLANGE / NON-IC RATED

APPLICATION

6" round open aperture deep regressed Retrofits high output LED adjustable accent for high ceiling illumination in malls, churches and commercial applications.

FEATURES

LED module tilts 35°, rotates 360°. 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. 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.

ELECTRONICS

LED module features high brightness white Bridgelux® LEDs. 3-step MacAdam Ellipse binning and CRI 80 or 90. 2-step MacAdam Ellipse binning available, consult factory. 1% 0-10V dimming offered standard.

CONSTRUCTION

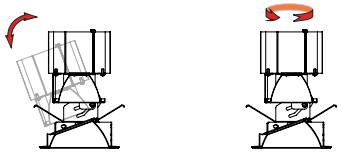
Housing constructed of #20 ga. galvanized steel to resist corrosion. Self-flanged one piece trim spun from 0.063" thick high purity aluminum and finished to specification.

CODE COMPLIANCE

BAA Compliant. Non-IC rated. ETL certified to meet US and Canadian standards. Suitable for dry or damp locations. Complies with CUL. Manufactured and tested to UL standards No. 1598/8750.

LUMENS / WATTAGE DATA (AIMED 20°)

PART NUMBER	SOURCE LUMENS[1]	SYSTEM WATTS
SGRTA6BX60L	6000	40
SGRTA6BX70L	7000	49
SGRTA6BX80L	8000	58



WHILE MAINTAINING CENTER BEAM, LED MODULE TILTS 35° AND ROTATES 360°

SERIES	LUMENS[1]		CCT		OPTICS		DRIVER / VOLTAGE[2]				OPTIONS[5]	
SGRTA6BX	**60L**	6000 Lm	80 CRI		**ND**	24°	**DO10_**	1%, 0-10V	**1**	120V	**FS**	Fusing
	70L	7000 Lm	**27K**	2700K	**MD**	40°	**DS2W1**	1%, ELV/MLV, 120V	**2**	277V	**GR**	Goof Ring
	80L	8000 Lm	**30K**	3000K	**WD**	55°	**DLTE1**[3]	1% Lutron® 2-Wire Forward Phase, 120V	**3**[4]	347V	**EM**	Integral Emergency Battery
			35K	3500K	**XW**	66°	**DL3E_**[3]	1% Lutron® EcoSystem®, Fade				
			40K	4000K			**EL10_**	1%, eldoLED				
			90 CRI				**ED01_**	0.1%, eldoLED				
			27HK	2700K			**DALI_**	DALI Control				
			30HK	3000K			**DMXS**[3/4]	DMX Standard Configuration				
			35HK	3500K			**DMXC**[3/4]	DMX Non-Standard Custom				
			40HK	4000K			**BLU**	Bluetooth LE				

TRIM	FINISH		FLANGE FINISH	
RA6FBX	**SG**[6]	Semi-Diffuse	**WF**	White Flange
	MW	Matte White	**MF**[8]	Matching Flange
	MB	Matte Black		
	PT	Platinum Silver		
	CH	Charcoal		
	AC	Anodic Champagne		
	AS	Anodic Sapphire		
	AM	Anodic Malachite		
	SN	Sun Gold		
	CO	Copper Metallic		
	GH	Graphite		
	CC[7]	Custom Color		

EXAMPLE: SGRTA6BX60L30KMDDO101/RA6FBXSGMF

NOTES:
1 Nominal Source Lumens **2** Contact Factory for Additional Options **3** 60L Max **4** Contact Factory **5** See Product Options Page for Details **6** Standard Finish **7** Contact Factory for Special Finishes **8** Flange Same Color as Inside of Trim

SPECTRUM LIGHTING INC.

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.