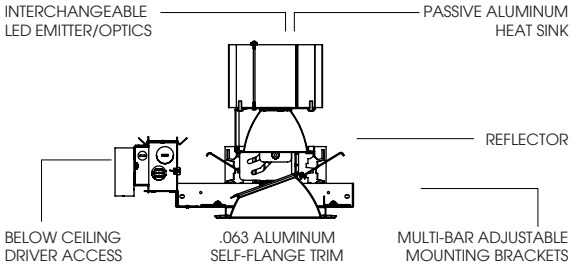
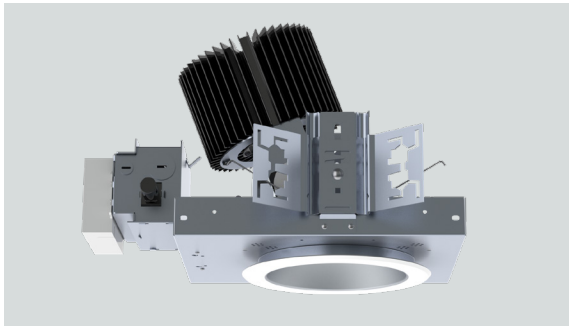
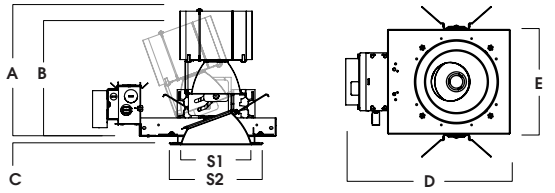
6" ROUND ADJUSTABLE ACCENT

BX SERIES / 8000 LUMENS MAX

recessed fixtures







A	B	C	D	E	S1	S2
10.4 264.2 mm	9.8 248.9 mm	.625 15.9 mm	14.9 378.5 mm	9.5 241.3 mm	5.8 147.3 mm	7.6 193.0 mm

Fixture Weight: lbs

Ceiling Cutout: Ø 6.3

SGA6BX - TRIM FLANGE / NON-IC RATED

APPLICATION

6" round open aperture deep regressed recessed 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. May be used for slope ceiling application.

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

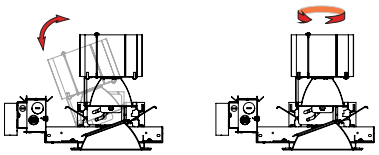
Housing/frame constructed of #20 ga. galvanized steel to resist corrosion. Self-flanged one piece trim spun from 0.063" thick high purity aluminum and finished to specification.

CODE COMPLIANCE

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

LUMENS / WATTAGE DATA (AIMED 20°)

PART NUMBER	SOURCE LUMENS[1]	SYSTEM WATTS
SGA6BX60L MD	6000	40
SGA6BX70L MD	7000	49
SGA6BX80L MD	8000	58



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

SERIES	LUMENS[1]	CCT	OPTICS	DRIVER / VOLTAGE[2]		OPTIONS[5]	TRIM	FINISH	FLANGE FINISH
SGA6BX	**60L** 6000 Lm **70L** 7000 Lm **80L** 8000 Lm	80 CRI **27K** 2700K **30K** 3000K **35K** 3500K **40K** 4000K 90 CRI **27HK** 2700K **30HK** 3000K **35HK** 3500K **40HK** 4000K	**ND** 24° **MD** 40° **WD** 55° **XW** 66°	**DO10_** 1%, 0-10V **DS2W1** 1%, ELV/MLV, 120V **DLTE1**[3] 1% Lutron® 2-Wire Forward Phase, 120V **DL3E_**[3] 1% Lutron® EcoSystem®, Fade **EL10_** 1%, eldoLED **ED01_** 0.1%, eldoLED **DALI_** DALI Control **DMXS_**[3/4] DMX Standard Configuration **DMXC_**[3/4] DMX Non-Standard Custom **BLU** Bluetooth LE	**1** 120V **2** 277V **3**[4] 347V	**BH27**[6] 27" Solid Bars **H12** 12" - 24" Expandable Bars **H06** 6" - 12" Expandable Bars **CB24** 24" C-Channel Bars **FS** Fusing **EB** Fixture Painted Black **PR**[4] Deep Ceiling Extension **GR** Goof Ring **EM** Integral Emergency Battery **EMRM** Remote Emergency Battery Pack	RA6FBX	**SG**[7] Semi-Diffuse **MW** Matte White **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**[8] Custom Color	**WF** White Flange **MF**[9] Matching Flange

EXAMPLE: SGA6BX60L30KNDDO101/BH27/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 Bar Hangers **7** Standard Finish **8** Contact Factory for Special Finishes **9** Flange Same Color as Inside of Trim

SPECTRUM LIGHTING INC.

PROJECT:

TYPE:

5 YEAR WARRANTY

MADE IN THE USA

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.