

### SGRTW6FX - TRIM FLANGE / NON-IC RATED

#### APPLICATIONS

FX series 6" diameter retrofit wall wash series. Designed for general downlighting with smooth light distribution.

#### FEATURES

One piece spun housing seals ceiling aperture preventing light leaks. Wide range of apertures. Companion new construction fixtures available. Auto dim thermal protector for long term reliability. Zhaga international standard LED module for ease of maintenance and future replacement. Tool-less LED module and driver access. Includes set of three retrofit clips to accommodate most installations. Goof ring available for oversized or damaged ceiling installations. Fixture will work in up to 1" thick ceiling<sup>1</sup>.

#### TRIM FINISH

A variety of architectural powdercoat and anodized finishes are available. Matte White flange is standard.

#### ELECTRONICS

LED system features high efficacy PHILIPS LEDs. Standard CRI is >80. Drivers are overload and short circuit protected as well as thermally regulated. Sound rating A. L70 at >60,000 hours.

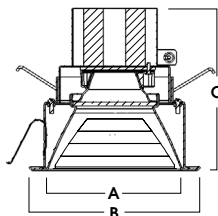
#### CONSTRUCTION

Housing constructed of .060" aluminum and powdercoated white to resist corrosion. Self-flanged one piece trim spun from 0.060" thick high purity aluminum and finished to specification. Passive machined aluminum heatsink.

#### CODE COMPLIANCE

BAA Compliant. Non-IC rated. ETL certified to meet US and Canadian standards. Suitable for dry or damp locations. Optional Wet location listed trim. LM79/LM80 data available. Manufactured and tested to UL standards No. 1598/8750.

FIT SIZE	
SERIES	6"
MINIMUM	6 <sup>7/8</sup> "
MAXIMUM	6 <sup>7/16</sup> "



A	B	C
6.0	7.5	7.4
152.4 mm	190.5 mm	188.0 mm

Ceiling Cutout: Ø 6 1/4"

LUMENS / WATTAGE DATA		
PART NUMBER	SOURCE LUMENS <sup>2</sup>	SYSTEM WATTS
SGRTW6FX10L	1000	9
SGRTW6FX15L	1500	13
SGRTW6FX20L	2000	17
SGRTW6FX30L	3000	25
SGRTW6FX40L	4000	35

SERIES	LUMENS <sup>2</sup>	CCT	DRIVER / VOLTAGE <sup>3</sup>	OPTIONS <sup>4</sup>	TRIM	FINISH	TRIM OPTIONS					
SGRTW6FX	10L	1000 Lm	27K 2700K	DX 1%, 0-10V, 120V/277V	EM Integral Emergency Battery	AR6923FX	MW Matte White	WF White Flange				
	15L	1500 Lm							30K 3000K	EMRM <sup>5</sup> Remote Emergency Battery Pack	MB Matte Black	MF <sup>7</sup> Matching Flange
	20L	2000 Lm							35K 3500K	FS Fusing	SG Semi-Diffuse	SK <sup>8</sup> Skytex™ Lens
	30L	3000 Lm							40K 4000K	CR Corrosion Resistant	PT Platinum Silver	SKW Skytex™ Lens
	40L	4000 Lm									CC <sup>6</sup> Custom Color	SKW Wet Location

**EXAMPLE:** SGRTW6FX30L30KDX/AR6923FXSGMFSK

**NOTES:**

1 Consult Factory for Thicker Ceiling 2 Nominal Source Lumens at 35K 3 Contact Factory for Additional Options 4 See Product Options Page For Details 5 Installer Responsible for EM Access 6 Contact Factory for Special Finishes 7 Flange Same Color as Inside of Trim 8 Standard Lens



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.