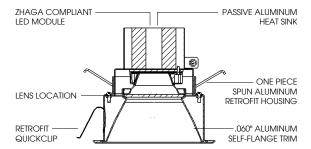


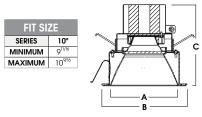
# 10" ROUND DOWNLIGHT

# FX SERIES / 4000 LUMENS









Α	В	С
10.0	11.3	7.4
254.0 mm	287.0 mm	188.0 mm

Ceiling Cutout: Ø 9 3/4

# **SGRTE10FX** - TRIM FLANGE / NON-IC RATED

## **APPLICATIONS**

FX series 10" diameter retrofit downlight 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**

ENERGY STAR® Certified when used with SG or MW trims only. 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.

## **RATED LIFE**

Rated for 60,000 Hours at 70% lumen maintenance. (L70)

LUMENS / WATTAGE DATA											
PART NUMBER	SOURCE LUMENS <sup>2</sup>	SYSTEM WATTS									
SGRTE10FX10L	1000	9									
SGRTE10FX15L	1500	13									
SGRTE10FX20L	2000	17									
SGRTE10FX30L	3000	25									
SGRTE10FX40L	4000	35									

SERIES	LU	LUMENS <sup>2</sup>		LUMENS <sup>2</sup>		MENS <sup>2</sup> CCT DRIVER / VOLTAGE <sup>3</sup> OPTIONS <sup>4</sup>		OPTIONS <sup>4</sup>	Ī	RIM	FINISH		TRIM OPTIONS	
SGRTE10FX	10L	1000 Lm	27K	2700K	DX	1%, 0-10V, 120V/277V	EM	Integral Emergency Battery	AR	1023FX	MW	Matte White	WF	White Flange
	15L	1500 Lm	30K	3000K			EMRM <sup>5</sup>	Remote Emergency			MB	Matte Black	MF <sup>7</sup>	Matching Flange
	20L	2000 Lm	35K	3500K				Battery Pack			SG	Semi-Diffuse	SO <sup>8</sup>	Micro Prism Solite™ Lens
	30L	3000 Lm	40K	4000K			FS	Fusing			PT	Platinum Silver	sow	Micro Prism Solite™ Lens
	40L	4000 Lm					CR	Corrosion Resistant			CC6	Custom Color		Wet Location

## **EXAMPLE:** SGRTE10FX30L30KDX/AR1023FXMWMFSO

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.