







Α	В	С	D	S1	S2
5.5	.625	14.2	7.9	5.8	7.5
139.7 mm	15.9 mm	360.7 mm	200.7 mm	147.3 mm	190.5 mm

6" SQUARE WALL WASH FX SERIES / 4000 LUMENS MAX



SGW6SQLEDFX - TRIM FLANGE / NON-IC RATED

APPLICATIONS

FX series 6" square recessed wall wash designed for general wall washing with smooth ight distribution.

FEATURES

Shallow plenum construction. Auto dim thermal protector for long term reliability. Zhaga international standard LED module for ease of maintenance and future replacement. Tool-less LED module, driver, and J-Box access. Multi-Bar mounting brackets, fit a variety of mounting bars. Posi-lock trim retention torsion springs. Integral 5/8" (.625) collar, works in ceiling up to 1." Deep. BH27 Standard mounting bars included. Intended for Non-IC new construction.

FINISH

Variety of powdercoat finishes 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/frame constructed of #20 ga. galvanized steel to resist corrosion. Self-Flanged one piece trim die-cast high purity aluminum and finished to specification. Passive machined aluminum heatsink.

CODE COMPLIANCE

Energy Star pending and BAA Compliant. Non-IC New Construction only. 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.

WATTAGE / LUMENS DATA									
PART NUMBER	SOURCE LUMENS ¹	SYSTEM WATTS							
SGW6SQLEDFX10L	1000	9							
SGW6SQLEDFX15L	1500	13							
SGW6SQLEDFX20L	2000	17							
SGW6SQLEDFX30L	3000	25							
SGW6SQLEDFX40L	4000	35							

SERIES	SERIES LU			CT	D	RIVER / VOLTAGE		OPTIONS	TRIM		FINISH	TR	IM OPTIONS
SGW6SQLEDFX	10L	1000 Lm	27K	2700K	DX	1%, 0-10V, 120V/277V	BH27 ²	27" Solid Bars	CA0396FX	MW	Matte White	WF	White Flange
	15L	1500 Lm	30K	3000K			H12	12" - 24" Expandable Bars		MB	Matte Black	MF ⁶	Matching Flange
	20L	2000 Lm	35K	3500K			H06	6" - 12" Expandable Bars		PT	Platinum Silver	SK ⁷	Skytex™ Lens
	30L	3000 Lm	40K	4000K			CB24	24" C-Channel Bars		CC⁵	Custom Color	SKW	Skytex™ Lens
	40L	4000 Lm					EM	Integral Emergency Battery					Wet Location
							EMRM ³	Remote Emergency					
								Battery Pack					
							FS	Fusing					
							CR	Corrosion Resistant					
							PR ⁴	Deep Ceiling Extension					

EXAMPLE: SGW6SQLEDFX20L30KDX/BH27/CA0396FXPTMFSK

NOTES:
1 Nominal Source Lumens at 35K 2 Standard Bar Hangers 3 Installer Responsible for EM Access 4 Contact Factory 5 Contact Factory for Special Finishes 6 Flange Same Color as Inside of Trim 7 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.