Spectrum Lighting

6" SQUARE IC WALL WASH
XT SERIES / 2000 LUMENS MAX

α spec

PASSIVE ALUMINUM HEAT SINK
ZHAGA COMPLIANT LED MODULE
DRIVER/J-BOX ACCESS
REFLECTOR
20 GA. GALVANIZED STEEL HOUSING
DIE-CAST ALUMINUM SELF-FLANGE TRIM
LENS LOCATION

A	B	C	D	E	F
6.4 162.6 mm	.625 15.2 mm	6.0 152.4 mm	7.5 191.0 mm	10L-13L: 13.2 20L: 19.2	9.5 241.3 mm

SWFI6XT - TRIM FLANGE / IC RATED

APPLICATION
Versatile 6" Square aperture recessed LED wall wash for Insulated Ceiling installations with a wide range of lumens and control options.

FEATURES
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. Shallow plenum design. Tool-less driver and j-box access. Posi-lock trim retention torsion springs. See SWZI6 series for trimless plaster or wood ceiling.

TRIM FINISH
A variety of architectural powdercoat and anodized finishes are available.
Matte white flange is standard.

ELECTRONICS
LED system features Xicato LED module with proprietary phosphor technology that provides consistent, stable color with CCT control of +/- 100K over life of the light engine. Base CRI is 83 with 2-step MacAdam Ellipse binning. High CRI is 98 with 1×2-step MacAdam Ellipse binning. Variety of electronic 120V/277V and dimming drivers.

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.

CODE COMPLIANCE
BAA Compliant. IC rated. ETL certified to meet US and Canadian standards. Suitable for dry or damp locations. Optional Wet location. Manufactured and tested to UL standards No. 1598/8750.

WATTAGE TO LUMENS UPDATE				
CURRENT PART NUMBER EXAMPLE	PREVIOUS PART NUMBER EXAMPLE	SOURCE LUMENS[1]	DELIVERED LUMENS[2]	SYSTEM WATTS	LPW
SWFI6XT10L	SWFI6LEDXI15W	1000	480	11.1	43.2
SWFI6XT13L	SWFI6LEDXI20W	1300	647	15.0	43.1
SWFI6XT20L	SWFI6LEDXI33W	2000	996	23.7	42.0

SERIES	LUMENS[1]		CCT		OPTICS		DRIVER / DIMMING / VOLTAGE[3]				OPTIONS[4]	
SWFI6XT	83 CRI				XW	Extra Wide	E_	Electronic Driver	1	120V	BH27[5]	27" Solid Bars
	10L	1000 Lm	27K	2700K			DS10_	1% 0-10V	2	277V	H12	12" - 24" Expandable Bars
	13L	1300 Lm	30K	3000K			DO10_	1% 0-10V			HO6	6" - 12" Expandable Bars
	20L	2000 Lm	35K	3500K			DS2W1	1%, ELV/MLV, 120V			CB24	24" C-Channel Bars
			40K	4000K			DL3E_	1% Lutron® EcoSystem®, Fade			EMRM	Remote Emergency Battery Pack
	98 CRI						EL10_	1%, eldoLED			FS	Fusing
	10L	1000 Lm	27HK	2700K			ED01_	0.1%, eldoLED			EB	Black Housing
	13L	1300 Lm	30HK	3000K			DALI_	DALI Control			CR	Corrosion Resistant
	20L	2000 Lm	35HK	3500K							PR[6]	Deep Ceiling Extension
			40HK	4000K							GR	Goof Ring
											CCEA	Chicago Ceiling Plenum Rated
											AMB	Anti Microbial Finish

TRIM	FINISH		TRIM OPTIONS[11]	
SW6FXT[7]	MW[8]	Matte White	SKX[12]	Linear Wall Wash Lens
	MB	Matte Black	SKW	Linear Wall Wash Lens Wet Location
	SG[9]	Semi-Diffuse		
	HZ[9]	Haze Full Diffuse		
	PT	Platinum Silver		
	BZ	Bronze		
	CH	Charcoal		
	AS	Anodic Sapphire		
	AM	Anodic Malachite		
	SN	Sun Gold		
	CO	Copper Metallic		
	GH	Graphite		
	AMB	Anti Microbial Finish		
	CC[10]	Custom Color		

EXAMPLE: SWFI6XT10L35KXWE1/H12/SW6FXTMWSKX

NOTES:
1 Nominal Source Lumens at Any CCT   2 Nominal Delivered Lumens 83 CRI at Any CCT with XW-MW-SKX   3 Contact Factory for Additional Options   4 See Product Options Page for Details   5 Standard Bar Hangers   6 Contact Factory
7 "F" Indicates Self-Flange Trim, Matte White Standard   8 Standard Finish   9 Anodized Reflector with Matte White Flange   10 Contact Factory for Special Finishes   11 Contact factory for Special Lenses/Louvers   12 Standard Lens

PROJECT:

QUANTITY: 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.

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