illumitech decorative

4" SQUARE DOWNLIGHT / NON-IC
ILLUMITECH DECORATIVE / 4000 LUMENS

1TFGSQ - Square Tier Frosted Glass

1TCGSQ - Square Tier Clear Glass

1TFGSQOC - Square Open Center Tier Frosted Glass

1TCGSQOC - Square Open Center Tier Clear Glass
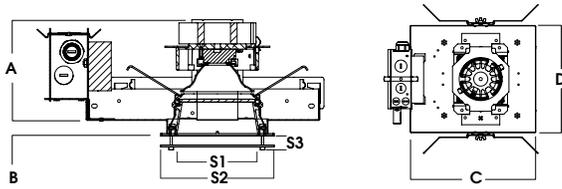
A	B	C	D		TRIM	S1	S2	S3
10L-20L: 5.1 30L-40L: 6.0	0.625 15.2 mm	13.2 335.3 mm	9.5 241.3 mm		1TFGSQ 1TCGSQ 1TFGSQOC 1TCGSQOC	3.9 99.1 mm	5.5 139.7 mm	1.0 25.4 mm

SDFO4XT - DECORATIVE TRIM / NON-IC RATED

APPLICATION
Illumitech decorative recessed series offers four suspended glass elements. These create visual focus and ceiling brightness while functioning as a performance downlight.

FEATURES
Decorative glass tier suspended by four machined chrome standoffs. Glass is tempered and finished to a jewel like polish. 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. Posi-lock trim retention torsion springs.

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 1x2-step MacAdam Ellipse binning. Variety of electronic 120V/277V and dimming drivers.

CONSTRUCTION
Self-Flanged one piece trim formed from high purity aluminum and finished to specification. Glass is .125 thick tempered edge polished 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. 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]	SYSTEM WATTS
SDFO4XT10L	SGE4SQLEDXI15W	1000	11.1
SDFO4XT13L	SGE4SQLEDXI20W	1300	15.0
SDFO4XT20L	SGE4SQLEDXI33W	2000	23.7
SDFO4XT30L	SGE4SQLEDXI52W	3000	34.6
SDFO4XT40L	N/A	4000	39.9

SERIES	LUMENS[1]		CCT		OPTICS		DRIVER / VOLTAGE[3]				OPTIONS[4]	
SDFO4XT	**83 CRI**				XN[2]	10°	E_	Electronic Driver	1	120V	BH27[5]	27" Solid Bars
	10L	1000 Lm	27K	2700K	ND	27°	DS10_	10% 0-10V	2	277V	BH6	12" - 24" Expandable Bars
	13L	1300 Lm	30K	3000K	MD	40°	DO10_	1% 0-10V			BH12	6" - 12" Expandable Bars
	20L	2000 Lm	35K	3500K	WD	45°	DS2W1	1%, ELV/MLV, 120V			CB24	24" C-Channel Bars
	30L	3000 Lm	40K	4000K	XW	50°	DLTE1	1% Lutron® 2-Wire Forward Phase, 120V			FS	Fusing
	40L	4000 Lm					DL3E_	1% Lutron® EcoSystem®, Fade			EM	Emergency Battery Pack
	98 CRI						EL10_	1%, eldoLED			CR	Corrosion Resistant
	10L	1000 Lm	27HK	2700K			ED01_	0.1%, eldoLED			PR[6]	Deep Ceiling Extension
	13L	1300 Lm	30HK	3000K			DALI_	DALI Control			TBC	T-bar Clips (for BH27)
	20L	2000 Lm	35HK	3500K							GR	Goof Ring
	30L	3000 Lm	40HK	4000K							ENL	Enlighten Control Interface
											EB	Black Housing

TRIM	FINISH		TRIM OPTIONS	
SD4FXT[7]	MW[8]	Matte White	SO	Micro Prism Solite™ Lens
	MB	Matte Black	GS	Gasket
	SG[9]	Semi-Diffuse	WL	Wet Location
	HZ[9]	Haze Full Diffuse		
	PT	Platinum Silver	DECORATIVE TRIM	
	BZ	Bronze	1TFGSQ	Square Tier Frosted Glass
	CH	Charcoal		
	AS	Anodic Sapphire	1TCGSQ	Square Tier Clear Glass
	AM	Anodic Malachite		
	SN	Sun Gold	1TFGSQOC	Square Open Center Tier Frosted Glass
	CO	Copper Metallic		
	GH	Graphite	1TCGSQOC	Square Open Center Tier Clear Glass
	AMB	Anti Microbial Finish		
	CC[10]	Custom Color		

EXAMPLE: SDFO4XT20L30KE1/BH27/SD4FXTMWSO1TFGSQOC

NOTES:
1 Nominal Source Lumens at Any CCT **2** XN 13L Max at 83 and 98 CRI **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

SPECTRUM LIGHTING INC.

PROJECT: _____

TYPE: _____