enduro
SPECIAL APPLICATIONS

SGTP6LEDOS - TRIM FLANGE / NON-IC RATED

APPLICATION
6" LED Recessed Tamper Resistant downlight.

FEATURES
Tamper Resistant hardware with stainless steel bezel and flush lens. Captive stainless hardware. Polycarbonate underlay option for impact resistance (PC). Lens is silicone sealed to prevent dust or moisture from entering optical chamber. Two-stage optical system for smooth light distribution. Zhaga International Standard LED module for ease of maintenance and replacement. Tool-less LED module, driver and J-Box access. Multi-Bar mounting brackets. BH27 Standard mounting bars included. Posi-lock trim retention torsion springs. Integral 0.625" collar.

TRIM FINISH
A variety of architectural powdercoat and anodized finishes are available.

ELECTRONICS
LED module features high brightness white Osram LEDs. 3-step MacAdam Ellipse binning and CRI 84 minimum. Full range of electronic 120V/277V and dimming drivers.

CONSTRUCTION
Housing/frame constructed of #20 ga. galvanized steel to resist corrosion. Stainless steel bezel 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. Manufactured and tested to UL standards No. 1598/8750.

A	B	C	D	S1	S2
4.43	0.625	13.25	7.88	6.0	8.0
112.52 mm	15.87 mm	336.55 mm	200.15 mm	152.4 mm	203.2 mm

WATTAGE / LUMENS DATA				
PART NUMBER	SOURCE LUMENS[1]	DELIVERED LUMENS[2]	SYSTEM WATTS	LPW
SGTP6LEDOS10L	1100	713	11	68
SGTP6LEDOS15L	1500	1063	13	80
SGTP6LEDOS20L	2000	1515	20	75
SGTP6LEDOS30L	3000	2083	28	75
SGTP6LEDOS45L	4500	3077	41	75

SERIES	LUMENS[1]		CCT		DRIVER / DIMMING / VOLTAGE[3]				OPTIONS[4]	
SGTP6LEDOS	10L	1100 Lm	27K	2700K	E_	Electronic Driver	1	120V	BH27[5]	27" Solid Bars
	15L	1500 Lm	30K	3000K	DS10_	10%, 0-10V	2	277V	H12	12" - 24" Expandable Bars
	20L	2000 Lm	35K	3500K	DO10_	1%, 0-10V			H06	6" - 12" Expandable Bars
	30L	3000 Lm	40K	4000K	DS2W1	1%, ELV/MLV, 120V			CB24	24" C-Channel Bars
	45L	4500 Lm			DLTE1	1% Lutron® 2-Wire Forward Phase, 120V			FS	Fusing
					DL3E_	1% Lutron® EcoSystem®, Fade			EB	Fixture Painted Black
					EL10_	1%, eldoLED			CR	Corrosion Resistant
					ED01_	0.1%, eldoLED			PR[6]	Deep Ceiling Extension
					DALI_	DALI Control			GR	Goof Ring
									ZIG[7]	ZigBee Module
									BLU[7]	Bluetooth LE
									EM[8]	7W Emergency Battery Test Switch Remote
									AMB	Anti-Microbial Finish

TRIM	RING FINISH		LENS	
TP6223OSMW[9]	MW	Matte White	SO[11]	Micro Prism Solite™ Lens
	MB	Matte Black	FG	Frosted Glass Lens
	SS	Brushed Stainless Steel	FO90	White Optic Lens
	BA	Brushed Aluminum		
	CRO	Chrome Plated	ADDITIONAL OPTIONS	
	GA	Galvanized		
	BZ	Bronze	PC[12]	0.125" Polycarb Underlay for Impact Resistance
	OB	Oil Rubbed Bronze		
	PT	Platinum Silver	GS	Gasket
	CH	Charcoal	WL	Wet Location
	GH	Graphite		
	SN	Sun Gold		
	CO	Copper Metallic		
	CC[10]	Custom Color		
	AMB	Anti-Microbial Finish		

EXAMPLE: SGTP6LEDOS20L35KE1/TP6223OSMWSOPC

NOTES:
1 Nominal Source Lumens at 35K 2 Nominal Delivered Lumens at 35K with SS-SO 3 Contact Factory for Additional Options 4 See Product Options Page for Details 5 Standard Bar Hangers 6 Contact Factory
7 Order DS101/2 When Specifying ZIG or BLU 8 Standard EM 9 Matte White Reflector 10 Contact Factory for Special Finishes 11 Standard Lens 12 Supplied

SPECTRUM LIGHTING INC.

PROJECT:

TYPE:

INTERTEK ETL LISTED

5 YEAR WARRANTY

MADE IN THE USA