illumitech decorative

9" SUSPENDED TRANSLUCENT TRIM
OS SERIES / 4500 LUMENS MAX

SGE9LEDOS - DECORATIVE TRIM / NON-IC RATED

APPLICATION
9" LED Downlight with Suspended Deco Bowl and outside ring in 18" and 24" diameters.

FEATURES
Decorative Bowl creates ceiling brightness and visual appeal. Stainless steel adjustable cable. Two-stage optical system for smooth light distribution. Zhaga International Standard LED module for ease of maintenance and replacement. Shallow plenum design. 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. Matte white flange is standard.
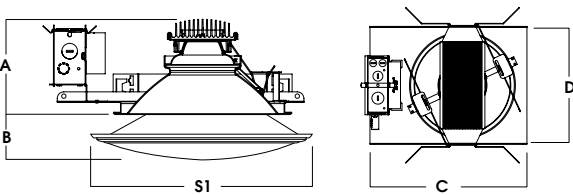
ELECTRONICS
LED module features high brightness white Osram LEDs. 3-step MacAdam Ellipse binning and CRI 84 minimum. Full range of electronic 120V/277V and dimming drivers.

CONSTRUCTION
Housing/frame constructed of #20 ga. galvanized steel to resist corrosion. Deco Bowl is formed with seamless Matte White or Faux Alabaster acrylic. 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. LM79/LM80/TM21 data available. Manufactured and tested to UL standards No. 1598/8750.

A	B	C	D	TRIM	S1
5.25	7.0	14.6	10.5	DSRB18	18.0
5.25	8.0	14.6	10.5	DSRB24	24.0

WATTAGE TO LUMENS UPDATE

CURRENT PART NUMBER EXAMPLE	PREVIOUS PART NUMBER EXAMPLE	SOURCE LUMENS[1]	SYSTEM WATTS
SGE9LEDOS10L	SGE9LEDOS14W	1100	11
SGE9LEDOS20L	SGE9LEDOS25W	2000	20
SGE9LEDOS30L	SGE9LEDOS35W	3000	28
SGE9LEDOS45L	N/A	4500	41

SERIES	LUMENS[1]		CCT		DRIVER / VOLTAGE[2]			OPTIONS[4]	
SGE9LEDOS	10L	1100 Lm	27K	2700K	E_	Electronic Driver	1	120V	BH27[5]	27" Solid Bars
	20L	2000 Lm	30K	3000K	DS10_	10%, 0-10V	2	277V	H12	12" - 24" Expandable Bars
	30L	3000 Lm	35K	3500K	DO10_	1%, 0-10V			H06	6" - 12" Expandable Bars
	45L	4500 Lm	40K	4000K	DS2W1	1%, ELV/MLV, 120V			CB24	24" C-Channel Bars
					DLTE1	1% Lutron® 2-Wire Forward Phase, 120V			FS	Fusing
									EB	Fixture Painted Black
					DL3E_	1% Lutron® EcoSystem®, Fade			CR	Corrosion Resistant
					EL10_	1%, eldoLED			PR[6]	Deep Ceiling Extension
					ED01_	0.1%, eldoLED			GR	Goof Ring
					DALI[3]	DALI Control			ZIG[7]	ZigBee Module
					DMXS[3]	DMX Standard Configuration			BLU[7]	Bluetooth LE
					DMXC[3]	DMX Non-Standard Custom			EM[8]	7W Emergency Battery Test Switch Remote
									AMB	Anti-Microbial Finish

TRIM		FINISH	TRIM OPTIONS
DIAMETER		BOWL FINISH	RING FINISH
AR9223OS MW SO DSRB18 18" Diameter		WA Matte White Acrylic	MW[9] Matte White
		FA Faux Matte Alabaster	MB Matte Black
AR9223OS MW SO DSRB24 24" Diameter			PT Platinum Silver
			BZ Bronze
			OB Oil Rubbed Bronze
			CH Charcoal
			AS Anodic Sapphire
			AM Anodic Malachite
			SN Sun Gold
			CO Copper Metallic
			GH Graphite
			CC[10] Custom Color
			AMB Anti-Microbial Finish

EXAMPLE: SGE9LEDOS20L35KE1/AR9223OSMWSODSRB24FAMW

NOTES:
1 Nominal Source Lumens at 35K 2 Contact Factory for Additional Options 3 Contact Factory 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 Standard Finish 10 Contact Factory for Special Finishes

SPECTRUM LIGHTING INC.

PROJECT:

TYPE:

ETL LISTED · 5 YEAR WARRANTY · MADE IN THE USA