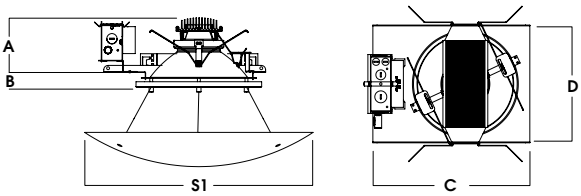
illumitech decorative

SUSPENDED BOWL DECO-TRIM

OS SERIES / 4500 LUMENS MAX

recessed fixtures



A	B	C	D	TRIM	S1
4.97	6.8	13.3	7.9	SODSB14	20.0
5.25	6.8	14.6	10.5	SODSB20	20.0

SGE9LEDOS - DECORATIVE TRIM / NON-IC RATED

APPLICATION

9" LED Downlight with Suspended Decorative Bowl in 14" and 20" diameters.

FEATURES

Deco 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.

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_	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	
AR9223OSMW SODSB14 14" Diameter	**WA**	Matte White Acrylic	**MW**[9]	Matte White
	FA	Faux Matte Alabaster	**MB**	Matte Black
			PT	Platinum Silver
AR9223OSMW SODSB20 20" Diameter			**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/AR9223OSMWSODSB20FAMW

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:

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.