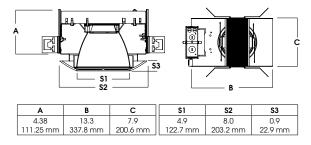


# ZHAGA COMPLIANT PASSIVE ALUMINUM LED MODULE HEAT SINK NON-CONDUCTIVE POLYMER TRIM #20 GA, GAI VANIZED MUI TI-BAR STEEL HOUSING MOUNTING BRACKET





# **6" POLYMER WET LOCATION**

# OS SERIES / 4500 LUMENS MAX



## **SGDF6LEDOS** - TRIM FLANGE / NON-IC RATED

#### **APPLICATION**

Round OS Series LED downlight with Flush Polymer wet location shower trim.

#### **FEATURES**

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**

Single piece molded white acrylic with choice of lensed.

#### **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.

Housing/frame constructed of #20 ga. galvanized steel to resist corrosion. Trim and lens injection molded UV stabilized polymer. Passive machined aluminum heatsink.

#### **CODE COMPLIANCE**

BAA Compliant. Non-IC rated. ETL certified to meet US and Canadian standards. Suitable for dry, damp, and wet location. 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 <sup>1</sup>	SYSTEM WATTS							
SGDF6LEDOS10L	SGDF6LEDOS14W	1100	11							
SGDF6LEDOS15L	N/A	1500	13							
SGDF6LEDOS20L	SGDF6LEDOS25W	2000	20							
SGDF6LEDOS30L	SGDF6LEDOS35W	3000	28							
SGDF6LEDOS45L	N/A	4500	41							



**DP** - Drop Plastic

SERIES	LU	MENS <sup>1</sup>	C	CT	DRIVER / DIMMING / VOLTAG			GE <sup>2</sup>	OPTIONS <sup>3</sup>		TRIM	FINISH		TRIM OPTIONS	
SGDF6LEDOS	10L	1100 Lm	27K	2700K	E_	Electronic Driver	1	120V	BH27	27" Solid Bars	AR6160DFOS	MW	Matte White	FAF8	Flush Acrylic Fresnel
	15L	1500 Lm	30K	3000K	DS10_	10%, 0-10V	2	277V	H1	2   12" - 24" Expandable Bars				PP	Prismatic
	20L	2000 Lm	35K	3500K	DO10_	1%, 0-10V			H0	6 6" - 12" Expandable Bars					Polycarbonate
	30L	3000 Lm	40K	4000K	DS2W1	1%, ELV/MLV, 120V			CB2	4 24" C-Channel Bars				DP	Drop Plastic
	45L	4500 Lm			DLTE1	1% Lutron® 2-Wire Forward			F	<b>S</b> Fusing					
						Phase, 120V			E	B Fixture Painted Black					
					DL3E_	1% Lutron® EcoSystem®, Fade			С	R Corrosion Resistant					
					EL10_	1%, eldoLED			PF	Deep Ceiling Extension					
					ED01_	0.1%, eldoLED			G	R Goof Ring					
					DALI_	DALI Control			ZIG	ZigBee Module					
									BLU	Bluetooth LE					
									EM	7 7W Emergency Battery Test					
										Switch Remote					
									EN	L Enlighten Control Interface					
									AM	Anti-Microbial Finish					

### **EXAMPLE:** SGDF6LEDOS20L35KE1/AR6160DFOSMWFAF

1 Nominal Source Lumens at 35K 2 Contact Factory for Additional Options 3 See Product Options Page for Details 4 Standard Bar Hangers 5 Contact Factory 6 Order DS101/2 When Specifying ZIG or BLU 7 Standard EM 8 Standard Lens



PROJECT:







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.