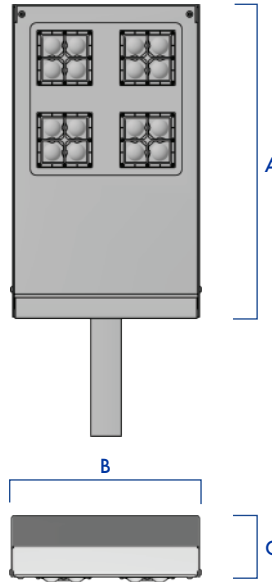


SMALL WEDGE LOW PROFILE LED LUMINAIRE



DIMENSIONS



FIXTURE	A	B	C
WDGS	20"	12"	4"

DESCRIPTION

Architectural style luminaire provides a slim line design for a variety of lighting applications. The WDGS series by AV Poles and Lighting is ideal for commercial, roadway, and design build lighting applications.





FEATURES

- Sheet aluminum construction
- Stainless steel hardware
- Dark sky/full cutoff
- 0-10V dimmable driver
- 10-20KV surge protection
- IP67 rated modules - 5 year warranty
- Up to 130+ Lumens Per Watt output
- Low maintenance cost with lifetime >54,000 hrs
- Field-rotatable modules have multiple lighting distribution options with optical lens transmittance up to 96%
- Vandal resistant silicone molded optic won't turn brittle or yellow over time, and is heat resistant up to 200°C.
- TGIC thermoset polyester powder coat finish is electrostatically applied at a 3.0 mil nominal thickness. A five stage metal pre-treatment process and sealer provide maximum corrosion resistance. The powder top coat is baked in excess of 400 degrees for supreme endurance.



ORDERING INFORMATION

AVPL -

LUMINAIRE	OPTICS	WATTAGE		COLOR TEMP	VOLTAGE	MOUNTING	FINISH	OPTIONS
WDGS	TYPE II 	35W 700mA	55W 1050mA	3000K WARM WHITE	120-277V VOLTAGE SENSING	RP ROUND POLE DRILLING	DARK BRONZE	HOUSE-SIDE SHIELD
	TYPE III 	71W 700mA	106W 1050mA	4000K NEUTRAL WHITE	347-480V VOLTAGE SENSING	SP SQUARE POLE DRILLING	BLACK	PHOTOCELL BUTTON
	TYPE IV 	104W 700mA	156W 1050mA	5000K COOL WHITE		NKLE23 KNUCKLE ARM MOUNT	WHITE	FSP211 MOTION SENSOR
	TYPE V 	136W 700mA	205W 1050mA			MA MAST ARM MOUNT	GREY	3PIN RECEPTACLE
						WALL MOUNT	GREEN	7PIN RECEPTACLE
							ALL RAL COLORS AVAILABLE	

LUMEN OUTPUT CHART

		Type II	Type III	Type IV	Type V			Type II	Type III	Type IV	Type V			Type II	Type III	Type IV	Type V
		3000K	35W 700mA	4,169	4,295			4,129	4,177	35W 700mA	4,424			4,558	4,381	4,432	35W 700mA
55W 1050mA	5,670		5,842	5,615	5,680	55W 1050mA	6,017	6,199	5,958	6,028	55W 1050mA	6,114	6,300	6,055	6,125		
71W 700mA	8,338		8,591	8,257	8,353	71W 700mA	8,848	9,116	8,762	8,864	71W 700mA	8,992	9,264	8,904	9,008		
106W 1050mA	11,340		11,683	11,230	11,360	106W 1050mA	12,033	12,398	11,916	12,055	106W 1050mA	12,229	12,599	12,110	12,251		
	Type II		Type III	Type IV	Type V		Type II	Type III	Type IV	Type V		Type II	Type III	Type IV	Type V		
104W 700mA	12,507		12,886	12,386	12,530	104W 700mA	13,272	13,674	13,143	13,296	104W 700mA	13,487	13,896	13,356	13,512		
156W 1050mA	17,010		17,525	16,844	17,040	156W 1050mA	18,050	18,597	17,874	18,083	156W 1050mA	18,343	18,899	18,165	18,376		
136W 700mA	16,676		17,181	16,514	16,706	136W 700mA	17,696	18,232	17,524	17,728	136W 700mA	17,983	18,528	17,808	18,016		
205W 1050mA	22,680		23,367	22,459	22,721	205W 1050mA	24,067	24,796	23,833	24,110	205W 1050mA	24,457	25,198	24,220	24,501		