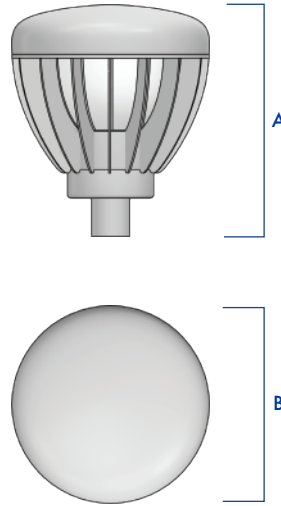


GUARDIAN LED LANTERN



DIMENSIONS



FIXTURE	A	B
GRD	25"	20.5"

DESCRIPTION

The GRD Guardian series by AV Poles & Lighting is a traditional cast aluminum lighting solution that combines aesthetic design, performance, and durability for a variety of public area projects. The vandal resistant construction is ideal for Municipal, Park, Retail, and Pathway applications.

FEATURES



- Spun aluminum top, cast aluminum cage and fitter
- Stainless steel hardware
- 0-10V dimmable driver
- 10-20KV surge protection
- IP67 rated modules - 5 year warranty
- Up to 180 Lumens Per Watt output
- Low maintenance cost with lifetime >54,000 hrs
- LED modules arranged in a Type V optic pattern for even light distribution.
- Refractive, prismatic lens available in Type III or Type V light distribution pattern.
- 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.



SUITABLE FOR
WET
LOCATIONS



ORDERING INFORMATION

AVPL -	LUMINAIRE	WATTAGE	COLOR TEMP	VOLTAGE	LENS	MOUNTING	FINISH	OPTIONS
	GRD	40W 350mA	3000K WARM WHITE	120-277V VOLTAGE SENSING	TYPE III REFRACTIVE PRISMATIC	PT23 Ø2.375" TENON	DARK BRONZE	LOUVERS INTERNAL
		58W 525mA	4000K NEUTRAL WHITE	347-480V VOLTAGE SENSING		PT27 Ø2.875" TENON	BLACK	HOUSE-SIDE SHIELD
		80W 700mA	5000K COOL WHITE		TYPE V REFRACTIVE PRISMATIC	PT30 Ø3" TENON	WHITE	PHOTOCELL BUTTON
		116W 1050mA					GREY	FSP211 MOTION SENSOR
							GREEN	3PIN RECEPTACLE
								7PIN RECEPTACLE
						CONTACT FACTORY FOR OTHER SIZES	ALL RAL COLORS AVAILABLE	

LUMEN OUTPUT CHART

3K	40W	58W	80W	116W	4K	40W	58W	80W	116W	5K	40W	58W	80W	116W
	350mA	525mA	700mA	1050mA		350mA	525mA	700mA	1050mA		350mA	525mA	700mA	1050mA
Type V	5,472	7,470	9,664	13,084	Type V	5,760	7,841	10,176	13,827	Type V	5,817	7,919	10,277	13,965