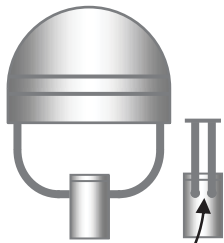


WLS LIGHTING SYSTEMS

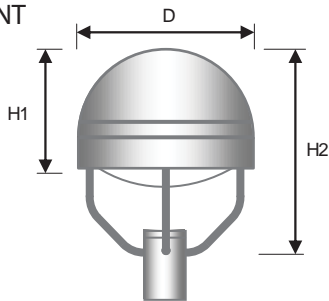
HORIZONTAL / VERTICAL LAMPS
FLAT / CONTOURED GLASS LENS

RVG SERIES



Double Struts

YOKE MOUNT



SPIDER MOUNT

DIMENSIONS

SIZE	DIAMETER	HEIGHT 1	HEIGHT 2	EPA
RVG-S	18 inches	12 inches	24 inches	0.9
RVG-M	22 inches	14 inches	27 inches	1.3
RVG-L	25 1/2 inches	18 1/2 inches	29 inches	2.1



listed for wet locations

SPECIFICATIONS

HOUSING - The RVG Series dome styled fixtures are fabricated from spun solid aluminum with a standard decorative reveal. Designed to ensure weather-tight construction. The bottom access door provides ease of installation and servicing.

LENS AND FRAME - The standard lens is flat impact resistant tempered glass (also available in contoured glass), sealed with a poron gasket to a one-piece spun aluminum lens frame. The lens door frame is equipped with a male / female configuration type of hinge with two stainless steel securing fasteners for easy access and closes securely on a poron gasket preventing entry of moisture and insects.

FINISHES - Fixtures are finished with a polyester powder coat finishing process to give the fixture an exceptionally attractive appearance. The polyester finish withstands extreme weather change without cracking or peeling. Standard and custom colors are available.

REFLECTORS/DISTRIBUTION PATTERNS - Fixtures are equipped with a segmented specular aluminum reflector or a hydroform reflector available in three distribution patterns with horizontal or vertical burn lamps (vertical burn lamps with the contoured lens) Type III (3), Type V (5), and Perimeter Forward Throw (FP) .

LIGHT SOURCES - Pulse Start Metal Halide, Full Spectrum, Super Metal Halide, Metal Halide and High Pressure Sodium.

BALLASTS - High-power factor CWA ballast available with all distributions. Starting temperature is -20° F for Metal Halide and -40° F for High Pressure Sodium. Maximum wattage is 1000W.

SOCKETS - Glazed porcelain mogul-base sockets feature spring-reinforced contacts. Rated to 600VAC.

BRACKETS - All exposed fasteners are black oxide coated stainless steel. Internal fasteners are stainless steel or zinc electro-plated steel.

Approved By: _____ Project Name: _____

Location: _____ Date: _____

P.O. Box 100519 | Fort Worth, TX 76185 | 800.633.8711 | Fax: 817.735.4824 | www.wslighting.com

WLS LIGHTING SYSTEMS

Consider the Impact!

RVG SERIES

HORIZONTAL / VERTICAL LAMP
FLAT / CONTOURED GLASS LENS

ORDERING INFORMATION SELECT APPROPRIATE CHOICE FROM EACH COLUMN TO FORMULATE ORDER CODE. Refer to example below.

SERIES	DISTRIBUTION	LAMP WATTAGE	LIGHT SOURCE*	LENS	LAMP ORIENTATION	LINE VOLTAGE	LUMINAIRE FINISH	OPTIONS
RVG-S	3 - Type III 5 - Type V FP - Forward Throw	100W	PSMH - Pulse Start Metal Halide HPS - High Pressure Sodium	FG - Flat Glass Lens CT - Contoured Lens	V - Vertical H - Horizontal	120V 208V 240V 277V 347V 480V MT - Multi Tap ¹	BRZ - Bronze BLK - Black GRY - Grey WHT - White GRN - Green RD - Red SLV - Silver CC - Custom Color	PC - Photocell QRS - Quartz Restrike SF - Single Fusing DF - Double Fusing GS - Glare Shield VS - Vandal Shield NO - No Options
		150W 175W ³						
RVG-M	3 - Type III 5 - Type V FP - Forward Throw	100W 150W 175W ³ 250W 400W ²	PSMH - Pulse Start Metal Halide HPS - High Pressure Sodium	FG - Flat Glass Lens CT - Contoured Lens	V - Vertical H - Horizontal	120V 208V 240V 277V 347V 480V MT - Multi Tap ¹	BRZ - Bronze BLK - Black GRY - Grey WHT - White GRN - Green RD - Red SLV - Silver CC - Custom Color	PC - Photocell QRS - Quartz Restrike SF - Single Fusing DF - Double Fusing GS - Glare Shield VS - Vandal Shield NO - No Options
		250W 320W 350W 400W ⁴						
RVG-L	3 - Type III 5 - Type V FP - Forward Throw	750W 1000W	PSMH - Pulse Start Metal Halide MH - Metal Halide* SMH - Super Metal Halide* HPS - High Pressure Sodium	FG - Flat Glass Lens CT - Contoured Lens	V - Vertical H - Horizontal	120V 208V 240V 277V 347V 480V MT - Multi Tap ¹	BRZ - Bronze BLK - Black GRY - Grey WHT - White GRN - Green RD - Red SLV - Silver CC - Custom Color	PC - Photocell QRS - Quartz Restrike SF - Single Fusing DF - Double Fusing GS - Glare Shield VS - Vandal Shield NO - No Options
		775W						

RVG-L 5 1000 MH FG V MT BRZ NO

(EXAMPLE ORDER)

ORDER:
WLS-RVG-

FOOTNOTES:

- 1 - MT - Multi Tap consists of 120V, 208V, 240V, and 277V. Multi Tap is pre-wired for highest voltage. Alternate voltages will require field re-wiring.
- 2 - Available with contoured lens and vertical lamp only.
- 3 - HPS not available in 175W.
- 4 - Vertical lamp only.

* In accordance with the 2007 Energy Independence and Security Act (EISA), fixtures will no longer be available in Probe Start Metal Halide with wattages from 150 watts through 500 watts for new installations. Replacement parts for existing fixtures are still available.

Approved By: _____ Project Name: _____

Location: _____ Date: _____

WLS LIGHTING SYSTEMS