

ALUMINUM DECO TIER DAMP LOCATION

PROJECT:	
QUANTITY:	TYPE:

GV SERIES



RT0608GV PT - Platinum Silver



RT0608GV GB - Gloss Black



RT0608GV AC - Anodic Champagne



RT0608GV BZ - Bronze

SERIES	LU	JMENS ¹	(ССТ		DRIVER / DIMMING ²		MOUNTING ³	FINISH⁵		
RT0608GV	15L	1500 Lm	27K	2700K	EX	Electronic Driver, 120V/277V	HM_4	Hang Straight	MW ⁶	Matte White	
	27L	2700 Lm	30K	3000K	D010X	1% 0-10V, 120V/277V	AT_ 4	Hang Straight All Thread	MB ⁶	Matte Black	
			35K	3500K	DS2W1	ELV/MLV, 120V	PM_4	Rigid Pendant Mount	PT ⁶	Platinum Silver	
			40K	4000K			CD_4	Cord / Cable Mount	cc	Custom Color	
							CM_4	Cord Mount			
							SM	Surface Mount			
							EMCR	10W Canopy Mounted EM			
							EMRM	7W Remote EM			
							EMEN	7W Remote with Enclosure			

EXAMPLE: RT0608GV15L27KEX/CD36MW

NOTES:
1 Nominal Source Lumens at 35K 2 Contact Factory for Additional Options 3 See Mounting Page for Details on Components and Finishes 4 Specify Length in Inches: See Mounting Page for Available Lengths 5 Reference Color Sheet Located on Product Webpage for Full List of Available Colors 6 Standard Finishes

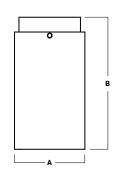




LUMENS / WATTAGE DATA									
PART NUMBER	SOURCE LUMENS ¹	DELIVERED LUMENS ²	SYSTEM WATTS	LPW					
RT0608GV15L	1500	833	11	76					
RT0608GV27L	2700	1461	18	79					

1 Nominal Source Lumens at 35K 2 Nominal Delivered Lumens at 35K

HOUSING DIMENSIONS



A	В
6.0	11.3
152.4 mm	287.0 mm

APPLICATION

Aluminum Deco Tier features floating aluminum shade to obscure the light source and cast a subtle pattern of light onto the ceiling.

Speclume series fixtures offer simple contemporary style with functional luminaire performance. Fixtures are designed and manufactured in our factory. LED module and drivers are replaceable and upgradable. Electronic LED Driver in canopy for thermal management. A variety of finishes and mounting options are available.

Multi-stage polyester powder-coat process applied on our dedicated paint lines. See mounting and color pages for standard finishes.

ELECTRONICS

GV LED system features high brightness white Samsung LED's. 3-step MacAdam Ellipse binning. Standard CRI: 80+. Higher CRI, R9 and custom LED configurations are available; consult factory. Variety of electronic 120V/277V and dimming drivers.

CONSTRUCTION

Spun and machined aluminum.

CODE COMPLIANCE

BAA compliant. ETL certified to meet US and Canadian standards. Suitable for dry or damp locations. Manufactured and tested to UL standards No. 1598/8750.

CEILING MOUNT

(SEE MOUNTING PAGES FOR MORE OPTIONS & CANOPY DIMENSIONS.)



RTO608GV SHOWN WITH PM











Spectrum Lighting



RT0608GV 27L 35K XX MW

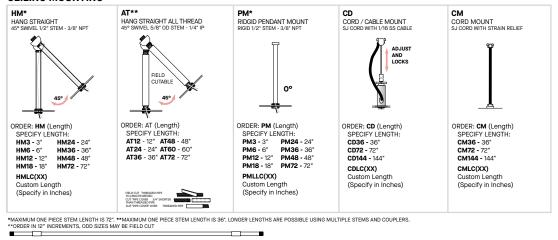
CANDLEPOWER CURVE TEST SP-00622_1	INTENSITY CANDELA 0° AZIMU	А	ZONAL LUMENS			SINGLE UNIT: PERFORMANCE DIRECT FOOTCANDLES BASED ON DOWNLIGHT ONLY			MULTIPLE UNITS: PERFORMANCE 80/50/20% REFLECTANCES INITIAL FOOTCANDLES AND WATTS PER SQUARE FOOT						
400 cd 40° 15.00° 20.00° 30.00°		0.00°	0° - 10°	101	7%	Mounting Height	FC at Center	Beam	FC at Beam	Ceiling Height	Fixture Spacing	RCR 2		RCR 4	
		,020	0° - 20°	393	27%		on Floor	Diameter	Edge			FC ⁺	W/Sq. Ft.	FC +	W/Sq. Ft.
			0° - 30°		45%	6.0 '	28 fc	5.8 '	10 fc	14'	8'	22	0.29	18	0.29
	15.00° 1	,054		665		8.0 '	16 fc	7.7 '	6 fc	18'	10'	15	0.20	9	0.15
		913 366	0° - 40°	885	61%	10.0 '	10 fc	9.6	4 fc	22'	12'	9	0.12	9	0.15
		0.00° 330	0° - 60°	1,279	88%	12.0 '	7 fc	11.6'	3 fc	Delivered					
700 cd	50.00° 2		0° - 80° 1,442 0° - 90° 1,454	99%	14.0 '	5 fc	13.5 '	2 fc	Illuminar Rating: (75 FC per W/Sq. Ft. 61 FC per		er W/Sq. Ft.		
800 cd		145		1,442	100%	16.0 '	4 fc	15.4 '	1 fc	2' Suspension Length to luminous aperture					
1000 cd 20°		78 27		1,454		20.0 '	3 fc	19.3 '	1 fc	Square rooms used for multiple units: RCR 2: Length & Width = Ceiling Ht4.5' x 5.00 RCR 4: Length & Width = Ceiling Ht4.5' x 2.50 * Average Footcandles at 2.5' Above Floor					
1100 cd 10°		2	Total	1,461	100%	24.0 '	2 fc	23.1 '	1 fc						
	Odeg (Nadi Cl	ir): 1,0 RI: 82				eam Angle: cing Ratio:		1		Multiplier: Multiplier:			0.99, 40K x 1.03	3	

MOUNTING & ACCESSORIES

SOME OPTIONS NOT AVAILABLE ON ALL FIXTURES, CONSULT SPECIFICATION SHEETS. SEE INDIVIDUAL SPECIFICATION SHEETS OR CONSULT FACTORY FOR ADDITIONAL INFORMATION. NOTE: THIS IS TYPICAL OF SPECIALIZED REQUIREMENTS.

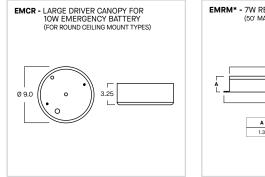


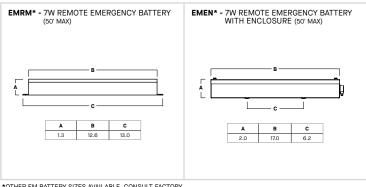
CEILING MOUNTING



EMERGENCY BATTERY OPTIONS

REMOTE EMERGENCY BATTERY OPTIONS





*OTHER EM BATTERY SIZES AVAILABLE, CONSULT FACTORY