

Α	В	С	D	E
7.3	10.0	1.0	3.6	11.7
185.4 mm	254.0 mm	25.4 mm	91.4 mm	297.2 mm

12" ROUND DECORATIVE

DECORATIVE SERIES



C1203GV - CEILING MOUNT

APPLICATION

Decorative 12" round x 4.75" deep cylinder with wide distribution and optional integral emergency battery. Three decorative ring options add visual appeal and ceiling brightness.

FEATURES

Spectrum's Cylinder series provides traditional architectural style with high performance and energy efficient illumination. Rugged design with flexible mounting, finish and LED options make these extremely versatile fixtures. Single stage optical system design delivers smooth general illumination.

FINISH

Multi-stage polyester powder-coat process applied on our dedicated paint lines. See mounting and color pages for standard finishes. All exposed materials are chromate pretreated to resist corrosion.

ELECTRONICS

GV LED system features high brightness white Samsung LED's. 3-step MacAdam Ellipse binning. Standard CRI: 85+. Higher CRI, R9 and custom LED configurations are available; consult factory. Variety of electronic 120V/277V and dimming drivers.

CONSTRUCTION

Spun seamless aluminum fixture housing. Stainless steel hardware with galvanized steel brackets to resist corrosion. One piece reflector trim spun from .063 thick high purity aluminum and finished to specification. Deco Tier is tempered fabricated edge sanded glass on spun aluminum.

CODE COMPLIANCE

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

LUMENS / WATTAGE DATA								
PART NUMBER	SOURCE LUMENS ¹	DELIV- ERED LUMENS ²	SYSTEM WATTS	LPW				
C1203GV15L	1500	1133	10	113				
C1203GV27L	2700	1978	18	110				
C1203GV37L	3700	2902	26	112				

SERIES	LU	IMENS ¹	C	СТ	D	RIVER / DIMMING ³	0	PTIONS ⁴		TRIM		MOUNTING8		FINISH ¹²
						I		T=				1		I
C1203GV	15L	1500 Lm		2700K		Electronic Driver, 120V/277V	FS	Fuse Holder	TSG⁵	Semi Diffuse Low		Hang Straight		Matte White
	27L	2700 Lm	30K	3000K	DS10X	10%, 0-10V, 120V/277V		and Fuse		Iridescent Clear	PM ^{9/10}	Rigid Pendant Mount	MB ¹³	Matte Black
	37L	3700 Lm	35K	3500K	DO10X	1%, 0-10V, 120V/277V	WL5	Wet	TMW	Matte White	AT ^{9/10}	Hang Straight All Thread	PT13	Platinum Silver
			40K	4000K	DS2W1	ELV / MLV,120V		Location	TCY	Same Color as Cylinder	CD3X ^{5/9/11}	3X Cord / Cable Mount	CC	Custom Color
			50K	5000K					TCC	Custom Color	SM	Surface Mount		
									LENS		EMERGI	ENCY BATTERY OPTIONS		
									SO ⁷	Micro Prism Solite™ Lens	EMIT	7W Emergency Battery		
												Test Switch		
									DECO TRIM		EMRM 7W Remote EM			
									1FGR	Frosted Glass Ring		,		
									1TCFG	1 Center Frosted Glass Tier				
									1MR	1 Metal Ring				

EXAMPLE: C12O3GV27L35KEX/TSGSO1FGR/SM/MW

NOTES

1 Nominal Source Lumens at 35K 2 Nominal Delivered Lumens at 35K with TSG-SQ-FGR 3 Contact Factory for Additional Options 4 See Product Options Page For Details 5 Wet Location Unavailable with CD 6 Standard Finish 6 Nominal Source Lumens at 5 Page for Location See Mounting Page for See Mounting Page for Available Lengths 9 Not for Use in Locations with Wind Exposure 10 EMxxxx Option Requires 2 Cords/Not Available for WL 11 Reference Color Sheet Located on Product Webpage for Full List of Available Colors 12 Standard Finishes



PROJECT:
TYPE:







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.

12" ROUND DECORATIVE

DECORATIVE SERIES / FIXTURE OPTIONS



STANDARD FINISHES







DECO-TIER OPTIONS 1FGR FROSTED GLASS RING



1TCFG 1 CENTER FROSTED GLASS TIER





MOUNTING TYPES

HM / PM / AT HANG STRAIGHT / PENDANT / ALL THREAD





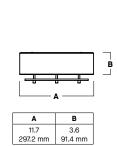




В 5.0 127.0 mm .25 6.4 mm

SM SURFACE MOUNT



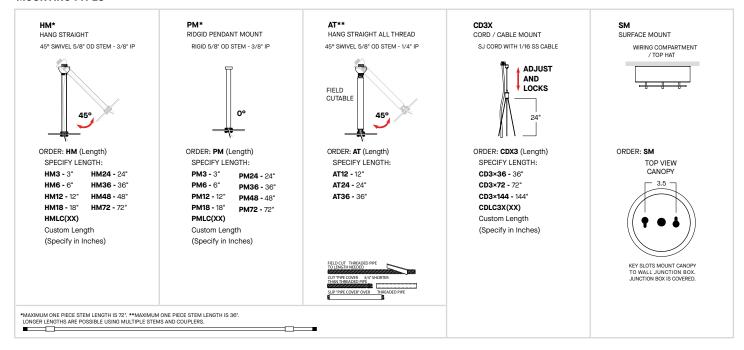


STANDARD MOUNTING & ACCESSORIES

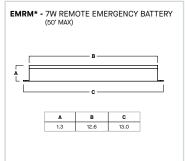
SOME OPTIONS NOT AVAILABLE ON ALL FIXTURES, CONSULT SPECIFICATION SHEETS. SEE INDIVIDUAL SPECIFICATION SHEETS OR CONSULT FACTORY FOR ADDITIONAL INFORMATION. NOTE: THIS IS TYPICAL OF CYLINDERS SPECIFICATION FOR PENDANT MOUNTING, INDIVIDUAL FIXTURES OR PROJECTS MAY HAVE SPECIALIZED REQUIREMENTS.



MOUNTING TYPES



REMOTE EMERGENCY BATTERY OPTIONS



*OTHER EM BATTERY SIZES AVAILABLE, CONSULT FACTORY



12" ROUND DECORATIVE

DECORATIVE SERIES / PHOTOMETRIC DATA



C1203GV-37L35KEX-TSG-SO-1FGR

Delivered Lumens: 2902 CP @ 0° (Nadir): 1746

Luminaire Watts: 26

LER: 112

CANDLEPOWER CURVE TEST: SP-00396_39 ZONAL LUMENS 90**°** Angle 6% 1746 80° 0-20 656 23% 1716 442 10 1736 70**°** 47% 1720 15 20 1650 0-40 74% 60° 883 1531 25 0-60 2835 98% 30 1407 50° 945 40 0-80 2897 100% 1325 50 345 60 80 0-90 2902 100% 70 21 1766 Total 7 80 2902 100% 40° 10° 20° 30° Lumens 90 2

Beam Angle: 81.8°

CRI: 83

37L - 85 CRI

Mounting Height*	FC at Center	Diameter of Beam**	FC at Beam**	
5.5	58	9.5	16	
6.5	41	11.3	12	
7.5	31	13.0	9	
8.5	24	14.7	7	
10	17	17.3	5	
12	12	20.8	3	
14	9	24.3	3	
16	7	27.7	2	

Spacing Ratio: 1.2

Output Multipliers: 15L x 0.39, 27L x 0.68