

A	В
6.0	6.0
152.4 mm	152.4 mm

6" ROUND DIRECT

GENERAL ILLUMINATION



C0606GV - WALL MOUNT

APPLICATION

6" round x 6" high cylinder luminaire for general illumination.

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. Two 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.

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.

LUMENS / WATTAGE DATA						
PART NUMBER	SYSTEM WATTS	LPW				
C0606GV15L	1500	1151	10.0	115		

SERIES	LUI	MENS ¹	C	CT	DRI	VER / DIMMING ³	O	PTIONS ⁴		TRIM		MOUNTING ⁶		FINISH ⁷
C0606GV	15L	1500 Lm	27K	2700K	EX	Electronic Driver,	FS	Fuse	TSG	Semi Diffuse Low	WM3	Wall Mount 3" Extension	MW ⁸	Matte White
			30K	3000K		120V/277V		Holder		Iridescent Clear			MB ⁸	Matte Black
			35K	3500K	DS10X	10%, 0-10V, 120V/277V		and	TCY	Same Color as			PT ⁸	Platinum Silver
			40K	4000K	DO10X	1%, 0-10V, 120V/277V		Fuse		Cylinder			CC	Custom Color
			50K	5000K	DS2W1	ELV / MLV,120V			TMW	Matte White				
									TCC	Custom Color				
										LENS	EME	RGENCY BATTERY OPTIONS		See Page 4
									SO ⁵	Micro Prism	EMRM	7W Remote EM		Full Range of
										Solite™ Lens	EMEN	7W Remote with Enclosure		Color Options (83-90095)
									FG	Frosted Glass Lens				(03-90093)

EXAMPLE: C0606GV15L35KEX/TSGSO/WM3/MB

NOTES:

1 Nominal Source Lumens at 35K 2 Nominal Delivered Lumens at 35K with TSG-SO 3 Contact Factory for Additional Options 4 See Product Options Page For Details 5 Standard Lens 6 See Mounting Page for Details on Components and Finishes 7 See Color Page for More Options/Consult Factory for Special Finishes 8 Standard Finishes



PROJECT:
TYPE:







Dimensions and values shown are nominal. Spectrum Lighting confinually works to improve products and reserves the right to make changes which may alter the performance or appearance of products.

6" ROUND DIRECT

GENERAL ILLUMINATION / FIXTURE OPTIONS



STANDARD FINISHES





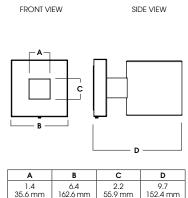




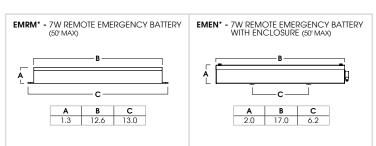
WALL MOUNT DETAIL

WM3 WALL MOUNT 3" EXTENSION





EMERGENCY BATTERY OPTIONS



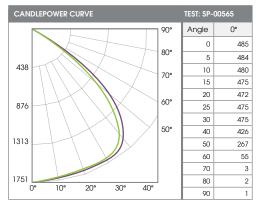
*OTHER EM BATTERY SIZES AVAILABLE, CONSULT FACTORY

6" ROUND DIRECT

GENERAL ILLUMINATION / PHOTOMETRIC DATA



C0606GV-15L35K-EX-TSG-SO



ZONAL LUMENS						
0-10	46	4%				
0-20	181	16%				
0-30	400	35%				
0-40	689	60%				
0-60	1125	98%				
0-80	1150	100%				
0-90	1151	100%				
Total Lumens	1151	100%				

15L - 85 CRI

SINGLE UNIT: PERFORMANCE INITIAL FOOTCANDLES AND BEAM ANGLE DIAMETERS							
Mounting Height*	FC at Center	Diameter of Beam**	FC at Beam**				
5.5'	16	13.5'	3				
6.5'	11	16.0'	2				
7.5'	9	18.4'	2				
8.5'	7	20.9'	1				
10.0'	5	24.6'	1				
12.0'	3	29.5'	1				
14.0'	2	34.4'	0				
16.0'	2	39.3'	0				

* From aperture to horizontal surface below.
** At IESNA defined Beam Angle, to 50% Max. CP.

Green: 0-180 Purple: 67.5-247.50

Luminaire Watts: 10 LER: 115

Delivered Lumens: 1151 CP @ 0° (Nadir): 485 Beam Angle: 101.7° CRI: 85

Spacing Ratio: 1.46

COLOR OPTIONS - POWDER COAT PAINT FINISHES

NOTE: NO PRINTED IMAGE CAN EQUAL THE EXACT COLOR OF FINISH ON METAL. SEE INDIVIDUAL SPECIFICATION SHEETS OR CONSULT FACTORY FOR ADDITIONAL INFORMATION.



STANDARD CORD / STEM / CANOPY FINISHES

PAINT TIMES

FIXTURE COLOR	STANDARD CORD COLOR	STANDARD CANOPY / STEM COLOR
Matte White, Textured White	Matte White	Matte White
Gloss White	Matte White	Gloss White
Matte Black, Textured Black	Matte Black	Matte Black
All Others	Matte Black	Same Color as Fixture
Custom Color	Contact Factory	Contact Factory

TIER	COST	AVERAGE PAINT TIME*
Tier 1 - Standard Finishes	\$	0
Tier 2 - Typical Finishes	\$\$	00
Custom Color	Contact Factory	Contact Factory

^{*}CONTACT FACTORY FOR SPECIFIC PRODUCT LEAD TIMES

TIER 1 - STANDARD FINISHES

MW	GW	PT	MB	BZ
Matte White	Gloss White	Platinum Silver	Matte Black	Bronze

TIER 2 - TYPICAL FINISHES



CUSTOM COLOR FINISHES

CONTACT FACTORY

CC Custom Color



^{*}UNAVAILABLE FOR WET LOCATION

