



## 6" ROUND DIRECT GENERAL ILLUMINATION



### C0606GV - CEILING 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

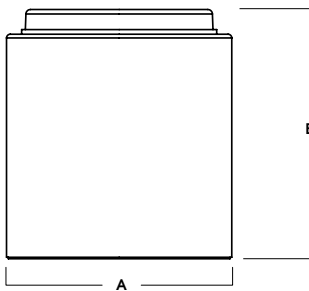
GV LED system features high brightness white Samsung LED's. 3-step MacAdam Ellipse binning. Standard CRI: 85+. Higher CRI, R9 and custom LED configurations are available; consult factory. Variety of electronic 120V/277V and dimming drivers.

#### 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.



A	B
6.1 154.9 mm	6.7 170.2 mm

LUMENS / WATTAGE DATA				
PART NUMBER	SOURCE LUMENS <sup>1</sup>	DELIVERED LUMENS <sup>2</sup>	SYSTEM WATTS	LPW
C0606GV15L	1500	1151	10.0	115

SERIES	LUMENS <sup>1</sup>		CCT		DRIVER / DIMMING <sup>3</sup>		OPTIONS <sup>4</sup>		TRIM		MOUNTING <sup>6</sup>		FINISH <sup>9</sup>									
C0606GV	15L	1500 Lm	27K	2700K	EX	Electronic Driver, 120V/277V	FS	Fuse Holder and Fuse	TSG	Semi Diffuse Low	HM <sup>7</sup>	Hang Straight	MW <sup>10</sup>	Matte White								
			30K	3000K						Iridescent Clear	PM <sup>7</sup>	Rigid Pendant Mount			MB <sup>10</sup>	Matte Black						
			35K	3500K					DS10X	10%, 0-10V, 120V/277V	TCY	Same Color as					AT <sup>7</sup>	Hang Straight All Thread	PT <sup>10</sup>	Platinum Silver		
			40K	4000K					DO10X	1%, 0-10V, 120V/277V		Cylinder					CD3X <sup>7/8</sup>	3X Cord / Cable Mount			CC	Custom Color
			50K	5000K					DS2W1	ELV / MLV, 120V	TMW	Matte White					SM	Surface Mount				
				TCC	Custom Color																	
						LENS		EMERGENCY BATTERY OPTIONS		See Page 5 for Full Range of Color Options (83-90095)												
								SO <sup>5</sup>	Micro Prism Solite™ Lens	EMCR	10W Canopy Mounted EM											
										EMRM	7W Remote EM											
										FG	Frosted Glass Lens	EMEN	7W Remote with Enclosure									

**EXAMPLE:** C0606GV15L35KEX/TSGSO/HM36/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 Specify Length in Inches: See Mounting Page for Available Lengths 8 EMxxxx Option Requires 2 Cords 9 See Color Page for More Options/Consult Factory for Special Finishes 10 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.

6" ROUND DIRECT

GENERAL ILLUMINATION / FIXTURE OPTIONS



STANDARD FINISHES

MW  
MATTE WHITE



MB  
MATTE BLACK

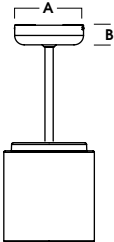


PT  
PLATINUM SILVER



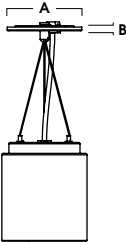
MOUNTING TYPES

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



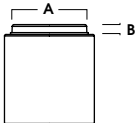
A	B
5.0	1.5
127.0 mm	38.1 mm

CD3X  
3X CORD / CABLE MOUNT



A	B
5.0	.25
127.0 mm	6.4 mm

SM  
SURFACE MOUNT



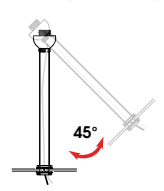
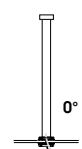
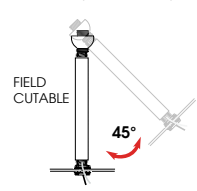
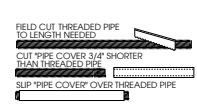
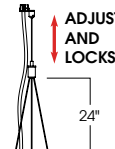
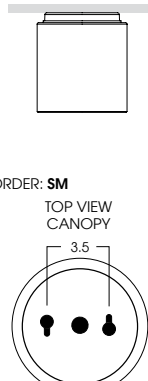
A	B
5.0	.525
127.0 mm	13.3 mm

# 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.



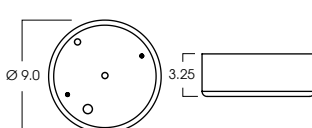
## MOUNTING TYPES

<p><b>HM*</b> HANG STRAIGHT 45° SWIVEL 5/8" OD STEM - 3/8" IP</p>  <p>ORDER: <b>HM</b> (Length) SPECIFY LENGTH:  <b>HM3</b> - 3"    <b>HM24</b> - 24"  <b>HM6</b> - 6"    <b>HM36</b> - 36"  <b>HM12</b> - 12"    <b>HM48</b> - 48"  <b>HM18</b> - 18"    <b>HM72</b> - 72"  <b>HMLC(XX)</b>  Custom Length  (Specify in Inches)</p>	<p><b>PM*</b> RIGID PENDANT MOUNT RIGID 5/8" OD STEM - 3/8" IP</p>  <p>ORDER: <b>PM</b> (Length) SPECIFY LENGTH:  <b>PM3</b> - 3"    <b>PM24</b> - 24"  <b>PM6</b> - 6"    <b>PM36</b> - 36"  <b>PM12</b> - 12"    <b>PM48</b> - 48"  <b>PM18</b> - 18"    <b>PM72</b> - 72"  <b>PMLC(XX)</b>  Custom Length  (Specify in Inches)</p>	<p><b>AT**</b> HANG STRAIGHT ALL THREAD 45° SWIVEL 5/8" OD STEM - 1/4" IP</p>  <p>ORDER: <b>AT</b> (Length) SPECIFY LENGTH:  <b>AT12</b> - 12"  <b>AT24</b> - 24"  <b>AT36</b> - 36"</p> 	<p><b>CD3X</b> CORD / CABLE MOUNT SJ CORD WITH 1/16 SS CABLE</p>  <p>ORDER: <b>CDX3</b> (Length) SPECIFY LENGTH:  <b>CD3X36</b> - 36"  <b>CD3X72</b> - 72"  <b>CD3X144</b> - 144"  <b>CDLC3X(XX)</b>  Custom Length  (Specify in Inches)</p>	<p><b>SM</b> SURFACE MOUNT WIRING COMPARTMENT / TOP HAT</p>  <p>ORDER: <b>SM</b> TOP VIEW CANOPY</p> <p>KEY SLOTS MOUNT CANOPY TO WALL JUNCTION BOX. JUNCTION BOX IS COVERED.</p>
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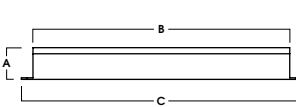
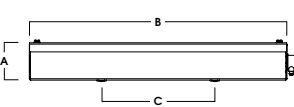
\*MAXIMUM ONE PIECE STEM LENGTH IS 72". \*\*MAXIMUM ONE PIECE STEM LENGTH IS 36". LONGER LENGTHS ARE POSSIBLE USING MULTIPLE STEMS AND COUPLERS.

## EMERGENCY BATTERY OPTIONS

**EMCR** - LARGE DRIVER CANOPY FOR 10W EMERGENCY BATTERY



## REMOTE EMERGENCY BATTERY OPTIONS

<p><b>EMRM*</b> - 7W REMOTE EMERGENCY BATTERY (50" MAX)</p>  <table border="1"> <thead> <tr> <th>A</th> <th>B</th> <th>C</th> </tr> </thead> <tbody> <tr> <td>1.3</td> <td>12.6</td> <td>13.0</td> </tr> </tbody> </table>	A	B	C	1.3	12.6	13.0	<p><b>EMEN*</b> - 7W REMOTE EMERGENCY BATTERY WITH ENCLOSURE (50" MAX)</p>  <table border="1"> <thead> <tr> <th>A</th> <th>B</th> <th>C</th> </tr> </thead> <tbody> <tr> <td>2.0</td> <td>17.0</td> <td>6.2</td> </tr> </tbody> </table>	A	B	C	2.0	17.0	6.2
A	B	C											
1.3	12.6	13.0											
A	B	C											
2.0	17.0	6.2											

\*OTHER EM BATTERY SIZES AVAILABLE, CONSULT FACTORY

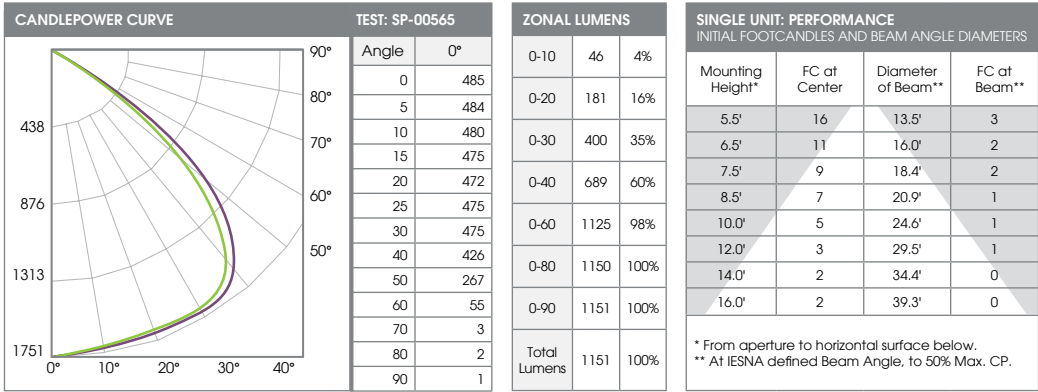
6" ROUND DIRECT

GENERAL ILLUMINATION / PHOTOMETRIC DATA



C0606GV-15L35K-EX-TSG-SO

15L - 85 CRI



Green: 0-180  
Purple: 67.5-247.50

Delivered Lumens: 1151  
Luminaire Watts: 10  
LER: 115

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	\$	①
Tier 2 - Typical Finishes	\$\$	①①
Custom Color	Contact Factory	Contact Factory

\*CONTACT FACTORY FOR SPECIFIC PRODUCT LEAD TIMES

## TIER 1 - STANDARD FINISHES



## TIER 2 - TYPICAL FINISHES



## CUSTOM COLOR FINISHES

CONTACT FACTORY

CC  
Custom Color



\*UNAVAILABLE FOR WET LOCATION