

## **ESPRESSO DIRECT PENDANT**

**DAMP LOCATION GV SERIES** 

PROJECT: QUANTITY:

TYPE:



ME1314DGV AM - Anodic Malachite MWI - Matte White Interior



ME1314DGV CO - Copper Metallic PTI - Platinum Silver Interior



ME1314DGV MW - Matte White FCI - Fixture Color Interior



ME1314DGV AL - Almond DR13AFO - Door w/ White Optical Lens

SERIES	LU	LUMENS <sup>1</sup> CCT		DRIVER / DIMMING <sup>2</sup>		DIFFUSER <sup>3</sup>		<b>OPTIONS</b> <sup>4</sup>		MOUNTING <sup>6</sup>			INTERIOR®		FINISH <sup>8</sup>	
ME1314DGV	15L	1500 Lm	27K	2700K	FX	Electronic Driver.	F	NCLOSURES	ENL <sup>5</sup>	0-10V	HM 7	Hang Straight	MWI9	Matte White	MW <sup>9</sup>	Matte White
ME1816DGV	27L			3000K		120V/277V		4" Frosted		Control	_	Hang Straight All Thread		Custom Color		Matte Black
	37L	3700 Lm	35K	3500K	DO10X	1% 0-10V, 120V/277V		Dome		Module	CD_7	Cord / Cable Mount	FCI	Fixture Color	PT <sup>9</sup>	Platinum Silver
	55L	5500 Lm	40K	4000K	DLTE1	Lutron® 2-Wire Forward		(Standard)	FS	Fusing	CM_7	Cord Mount		Interior	CC	Custom Color
			50K	5000K		Phase (MLV), 120V		DOORS &	1		CD3X_7	3 Cable Mount with Cord				
					DL3EX	1%, Lutron® EcoSystem®,		LENSES			EMCR	10W Canopy Mounted EM				
						Fades to Black,	DR	Door	1		EMRM	7W Remote EM				
						120V/277V		(See 2 <sup>nd</sup> Page for Ordering Details)			EMEN	7W Remote with Enclosure				

#### EXAMPLE: ME1314DGV15L27KEX/TF2/HM36LGIMW

#### NOTES:

NOTE: Normal Source Lumens at 35K 2 Contact Factory for Additional Options 3 TF2 Enclosure or Door & Lens Required - Choose One Option 4 See Product Options Page For Details 5 Not Available with EM Options 6 See Mounting Page for Details 7 Specify Length in Inches: See Mounting Page for Available Lengths 8 Reference Color Sheet Located on Product Webpage for Full List of Available Colors 9 Standard Finishes



### ILLUMINATING WHAT'S POSSIBLE.

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.

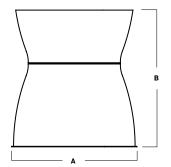


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**DAMP LOCATION** 

**GV SERIES** 

### HOUSING DIMENSIONS



#### Dimensioned with ME1314DGV

SERIES	Α	В				
ME1314DGV	13.9	14.4				
ME1816DGV	16.7	18.1				

# SERIES SIZES

LUMENS / WATTAGE DATA SOURCE LUMENS<sup>1</sup> DELIVERED LUMENS<sup>2</sup> SYSTEM WATTS DART LPW NUMBER ME1314DGV15L 1500 1135 10 114 ME1314DGV27L 2700 1934 18 107 ME1314DGV37L 3700 2859 26 110 ME1314DGV55L 5500 4205 39 108

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

#### APPLICATION

Espresso Pendant features a unique hourglass shape for direct down lighting.

#### FEATURES

Speclume series fixtures offer contemporary style with functional luminaire performance. Fixtures are designed and manufactured in our factory. Espresso Pendant is available in two sizes for direct lighting. Passive integral heat sink. LED module and driver are serviceable for future replacement. Variety of mounting and lens options.

#### FINISH

Multi-stage polyester powder-coat process applied on our dedicated paint lines. See mounting and color pages for standard finishes. Interior is Matte White unless specified. Custom Color interior finish available.

#### 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

Fixtures are spun in our factory from 0.063 high purity aluminum. Passive machined aluminum heat sink for optimal thermal management .

#### 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**



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ILLUMINATING WHAT'S POSSIBLE.

LENSES



# ESPRESSO DIRECT PENDANT

DAMP LOCATION

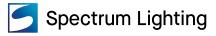
GV SERIES / PHOTOMETRIC DATA

#### ME1314DGV 55L 35K EX TF2

C/ TE

NDLEPOWER CURVE T SP-00255_53	INTENSITY CANDELA 0° AZIMUTH	IDELA			SINGLE U INITIAL FO BASED O		MULTIPLE UNITS: PERFORMANCE 80/50/20% REFLECTANCES INITIAL FOOTCANDLES AND WATTS PER SQUARE FOOT							
90°	0.00°	0° - 10°	173	4%	Mounting Height AFF	FC at Center on Floor	Beam Diameter	FC at Beam Edge	Ceiling Height	Fixture	RCR 2		RCR 4	
200 cd 80°	0.00° 1,798 5.00° 1,793	0° - 20°	671	16%						Spacing	FC +	W/Sq. Ft.	FC +	W/Sq. Ft.
400.cd 70°	10.00° 1,778	0° - 30°		0.577	6.5 '	43 fc	13.7 '	18 fc	9'	6'	83	0.83	67	0.83
600 cd 60°	15.00° 1,759	0 30.	1,461	35%	7.5 '	32 fc	15.8 '	14 fc	12'	8'	54	0.54	28	0.35
800 cd	20.00° 1,737	0° - 40°	2,451	58%	8.5 '	25 fc	18.0 '	11 fc	16'	10'	36	0.36	29	0.36
1000.cd	30.00° 1,677 40.00° 1,398	0° - 60°	3,690	88%	10.0 '	18 fc	21.1 '	8 fc	Delivere					
1200 cd 40°	50.00° 684	0° - 80°	4,160	99%	12.0 '	12 fc	25.3 '	5 fc	Illumina Rating:		100 FC	per W/Sq. Ft.	81 FC	per W/Sq. Ft.
1400 cd	60.00° 375	0 - 30 4,	4,100	77/0	14.0 '	9 fc	29.6 '	4 fc	1' Suspe	1' Suspension Length				
1600 cd	70.00° 233	0° - 90°	4,204	100%	16.0 '	7 fc	33.8 '	3 fc				Itiple units: = Ceiling Ht3.	5' x 5 00	
1800.cd 30°	80.00° 97 90.00° 10	Total	4,205	100%	20.0 '	4 fc	42.2 '	2 fc	- RCR 4	I: Length 8	Width =	= Ceiling Ht 3 at 2.5' Above F	.5' x 2.50	
0° 10° 20°	70.00 10							- 10						

Delivered Lumens: 4,205 Luminaire Watts: 39 LER: 107.82 CP at 0deg (Nadir): 1,798 CRI: 80+ Beam Angle: 93.13 Spacing Ratio: 1.37 Lumen Multiplier: 15L x 0.27, 27L x 0.46, 37L x 0.68 CCT Multiplier: 27K x 0.97, 30K x 0.98, 40K x 1.03



### ILLUMINATING WHAT'S POSSIBLE.

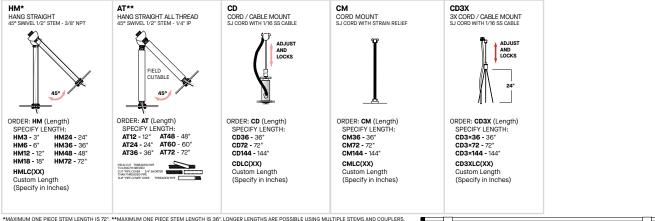
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# **MOUNTING & ACCESSORIES**

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 SPECLUME SPECIFICATION FOR PENDANT MOUNTING. INDIVIDUAL FIXTURES OR PROJECTS MAY HAVE SPECIALIZED REQUIREMENTS.



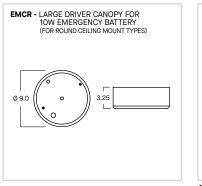
#### **CEILING MOUNTING**

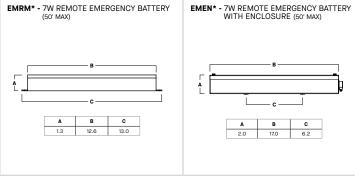


\*MAXIMUM ONE PIECE STEM LENGTH IS 72'. \*\*MAXIMUM ONE PIECE STEM LENGTH IS 36'. LONGER LENGTHS ARE POSSIBLE USING MULTIPLE STEMS AND COUPLERS. \*\*ORDER IN 12' INCREMENTS, ODD SIZES MAY BE FIELD CUT

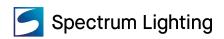
#### EMERGENCY BATTERY OPTIONS

### REMOTE EMERGENCY BATTERY OPTIONS





\*OTHER EM BATTERY SIZES AVAILABLE, CONSULT FACTORY



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