



**ESPRESSO DIRECT / INDIRECT  
PENDANT  
DAMP LOCATION  
GV SERIES**

PROJECT: \_\_\_\_\_  
 QUANTITY: \_\_\_\_\_ TYPE: \_\_\_\_\_



ME1314UDGV  
 AZ - Anodic Bronze  
 MWI - Matte White Interior



ME1314UDGV  
 PT - Platinum Silver  
 MBI - Matte Black Interior



ME1314UDGV  
 BZ - Bronze  
 MWI - Matte White Interior



ME1314UDGV  
 MB - Matte Black  
 DR13AFO - Door w/ White Optical Lens

SERIES	UPLIGHT <sup>1</sup>	DOWNLIGHT <sup>1</sup>	CCT	DRIVER / DIMMING <sup>2</sup>	DIFFUSER <sup>3</sup>	OPTIONS <sup>4</sup>	MOUNTING <sup>5</sup>	INTERIOR <sup>8</sup>	FINISH <sup>9</sup>
<b>ME1314UDGV</b> <b>ME1816UDGV</b>	<b>15L</b> 1500 Lm <b>27L</b> 2700 Lm <b>37L</b> 3700 Lm	<b>15L</b> 1500 Lm <b>27L</b> 2700 Lm <b>37L</b> 3700 Lm <b>55L</b> 5500 Lm	<b>27K</b> 2700K <b>30K</b> 3000K <b>35K</b> 3500K <b>40K</b> 4000K <b>50K</b> 5000K	<b>EX</b> Electronic Driver, 120V/277V <b>DO10X</b> 1%, 0-10V, 120V/277V <b>DLTE1</b> 1%, Lutron® MLV, 120V <b>DL3EX</b> 1%, Lutron® EcoSystem®, Fades to Black, 120V/277V	<b>ENCLOSURES</b> <b>TF2</b> 4" Frosted Dome (Standard) <b>DOORS &amp; LENSES</b> <b>DR</b> Door (See 2 <sup>nd</sup> Page for Ordering Details)	<b>ENL</b> <sup>5</sup> 0-10V Control Module <b>2CIR</b> 2 Circuit <b>FS</b> Fuse Holder	<b>CD3X_7</b> 3 Cable Mount with Cord <b>EMCR</b> 10W Canopy Mounted EM <b>EMRM</b> 7W Remote EM <b>EMEN</b> 7W Remote with Enclosure	<b>MWI</b> <sup>9</sup> Matte White <b>CCI</b> Custom Color <b>FCI</b> Fixture Color Interior  See Page 5 for Full Range of Color Options (83-90082)	<b>MW</b> <sup>9</sup> Matte White <b>MB</b> <sup>9</sup> Matte Black <b>PT</b> <sup>9</sup> Platinum Silver <b>CC</b> Custom Color  See Page 5 for Full Range of Color Options (83-90082)

EXAMPLE: ME1816UDGV27L40K27L27KDS101/TF2/CD3X36MW

**NOTES:**  
 1 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 on Components and Finishes 7 Specify Length in Inches: See Mounting Page for Available Lengths 8 See Color Page for More Options/Consult Factory for Special Finishes 9 Standard Finishes



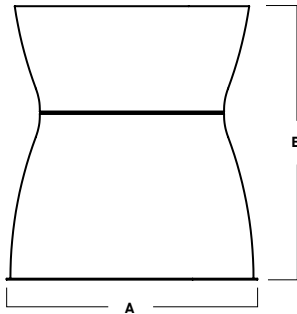


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DAMP LOCATION  
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LUMENS / WATTAGE DATA				
PART NUMBER	SOURCE LUMENS <sup>1</sup>	DELIVERED LUMENS <sup>2</sup>	SYSTEM WATTS	LPW
ME1314UDGV15L15L	1500/1500	2179	20	109
ME1314UDGV27L27L	2700/2700	3774	36	105
ME1314UDGV37L37L	3700/3700	5550	52	107
ME1314UDGV37L55L	3700/5500	6905	65	106

<sup>1</sup> Nominal Source Lumens at 35K    <sup>2</sup> Nominal Delivered Lumens at 35K With Solite Lens at Uplight; Door With Solite Lens at Downlight

**HOUSING DIMENSIONS**



Dimensioned with **ME1314UDGV**

SERIES	A	B
ME1314UDGV	13.9	14.4
ME1816UDGV	16.7	18.1

**APPLICATION**

Espresso Pendant features an unique hourglass shape for direct/indirect lighting.

**FEATURES**

Speculume 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/indirect lighting. Passive integral heat sink. LED module and driver are serviceable for future replacement. Variety of mounting and lens options. CCT temps may be mixed to create daylight uplight and warm downlight or other combinations.

**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.

**SERIES SIZES**

**ME1314UDGV**



ME1314UDGV SHOWN WITH TF2

**ME1816UDGV**



ME1816UDGV SHOWN WITH TF2

**CEILING MOUNT**

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

**CD3X**

3X CORD / CABLE MOUNT



ME1314UDGV SHOWN WITH CD3X

**DOORS**

**LENSES**

**DR13A** - 13" Ø

**FO** - WHITE OPTICAL LENS

**DR16B** - 16" Ø

**SO** - SOLITE™ LENS



ME1314UDGV SHOWN WITH DR13AFO

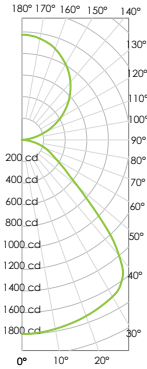




**ESPRESSO DIRECT / INDIRECT  
PENDANT  
DAMP LOCATION  
GV SERIES / PHOTOMETRIC DATA**

ME1314UDGV 37LGL 55LTF2 35KEX MWI

**CANDLEPOWER CURVE**  
TEST SP-00255\_58



Delivered Lumens: **6,905**  
Luminaire Watts: **65**  
LER: **106.23**

**INTENSITY  
CANDELA  
0° AZIMUTH**

0.00°	
0.00°	1,798
20.00°	1,737
40.00°	1,398
60.00°	375
80.00°	97
90.00°	10
100.00°	95
110.00°	253
120.00°	414
140.00°	697
160.00°	897
180.00°	973

CP at 0deg (Nadir): **1,798**  
CRI: **80**

**ZONAL LUMENS**

0° - 20°	677	10%
20° - 50°	2,569	37%
50° - 80°	919	13%
80° - 90°	44	1%
0° - 90°	4,210	61%
90° - 120°	546	8%
120° - 150°	1,397	20%
Total	6,905	100%

**SINGLE UNIT: PERFORMANCE  
INITIAL FOOTCANDLES  
BASED ON IES BEAM ANGLE**

Mounting Height AFF	FC at Center on Floor
6.5'	43 fc
7.5'	32 fc
8.5'	25 fc
10.0'	18 fc
12.0'	12 fc
14.0'	9 fc
16.0'	7 fc
20.0'	4 fc

**MULTIPLE UNITS: PERFORMANCE  
80/50/20% REFLECTANCES  
INITIAL FOOTCANDLES AND WATTS PER SQUARE FOOT**

Ceiling Height	Fixture Spacing	RCR 2		RCR 4	
		FC +	W/Sq. Ft.	FC +	W/Sq. Ft.
9'	6'	121	1.38	96	1.38
12'	8'	79	0.90	40	0.58
16'	10'	53	0.60	42	0.60
Delivered Illuminance Rating: (DIR)		88 FC per W/Sq. Ft.		70 FC per W/Sq. Ft.	
1' Suspension Length Square rooms used for multiple units: - RCR 2: Length & Width = Ceiling Ht. - 3.5' x 5.00 - RCR 4: Length & Width = Ceiling Ht. - 3.5' x 2.50 + Average Footcandles at 2.5' Above Floor					

Lumen Multiplier: **N/A**  
CCT Multiplier: **27K x 0.97, 30K 0.98, 40K x 1.03, 50K x 1.06**



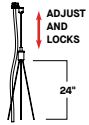
# MOUNTING & ACCESSORIES

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



## CEILING MOUNTING

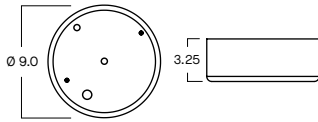
**CD3X**  
CORD / CABLE MOUNT  
SJ CORD WITH 1/16 SS CABLE



ORDER: **CD** (Length)  
SPECIFY LENGTH:  
**CD36** - 36"  
**CD72** - 72"  
**CD144** - 144"  
**CDLC(XX)**  
Custom Length  
(Specify in Inches)

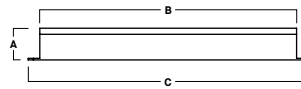
## EMERGENCY BATTERY OPTIONS

**EMCR** - LARGE DRIVER CANOPY FOR  
10W EMERGENCY BATTERY  
(FOR ROUND CEILING MOUNT TYPES)



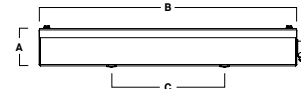
## REMOTE EMERGENCY BATTERY OPTIONS

**EMRM\*** - 7W REMOTE EMERGENCY BATTERY  
(50' MAX)



A	B	C
1.3	12.6	13.0

**EMEN\*** - 7W REMOTE EMERGENCY BATTERY  
WITH ENCLOSURE (50' MAX)



A	B	C
2.0	17.0	6.2

\*OTHER EM BATTERY SIZES AVAILABLE, CONSULT FACTORY



# 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

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, Gloss Black, Textured Black	Matte Black	Matte Black
All Others	Matte Black	Same Color as Fixture
Custom Color	Contact Factory	Contact Factory

## PAINT TIMES

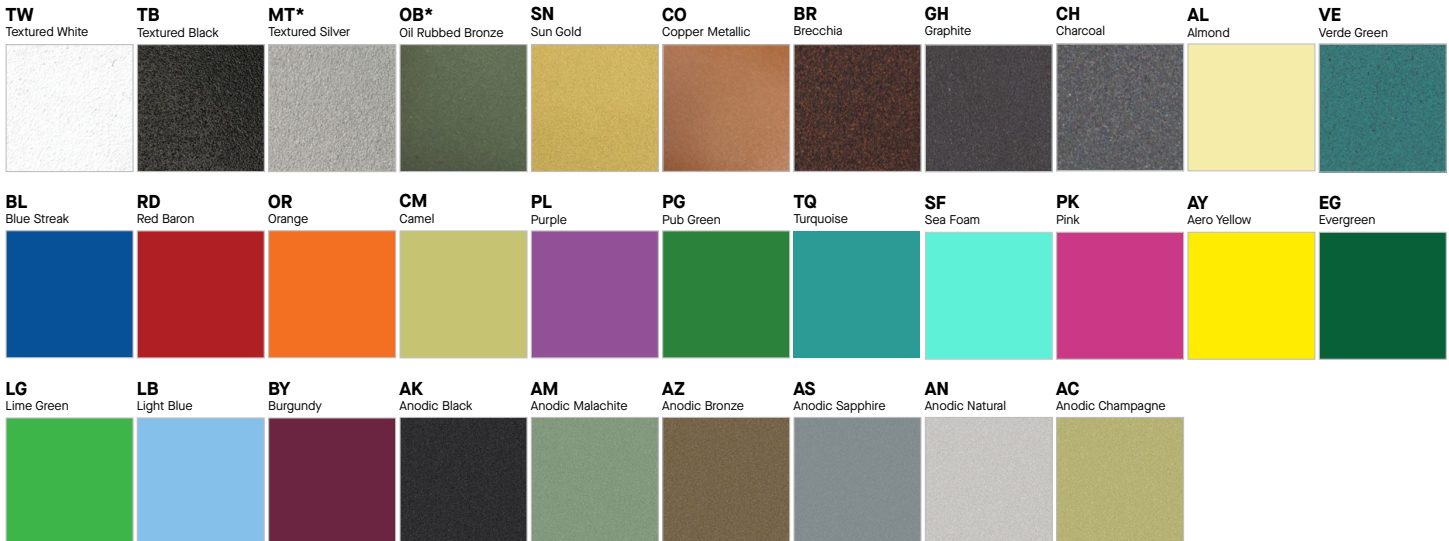
TIER	COST	AVERAGE PAINT TIME*
Tier 1 - Standard Finishes	\$	⓪
Tier 2 - Typical Finishes	\$\$	⓪⓪
Tier 3 - Special Metal Finishes	\$\$\$	⓪⓪⓪
Custom Color	Contact Factory	Contact Factory

\*CONTACT FACTORY FOR SPECIFIC PRODUCT LEAD TIMES

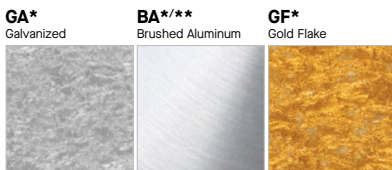
## TIER 1 - STANDARD FINISHES



## TIER 2 - TYPICAL FINISHES



## TIER 3 - SPECIAL METAL FINISHES



## CUSTOM COLOR FINISHES

CONTACT FACTORY

**CC**  
Custom Color



\*UNAVAILABLE FOR WET LOCATION

\*\*UNAVAILABLE FOR INTERIOR

