



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

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 Reference Color Sheet Located on Product Webpage for Full List of Available Colors 9 Standard Finishes



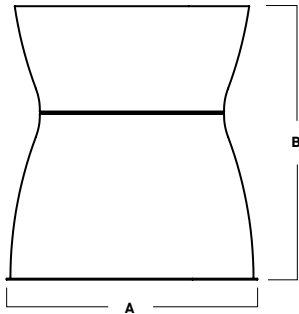


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LUMENS / WATTAGE DATA				
PART NUMBER	SOURCE LUMENS ¹	DELIVERED LUMENS ²	SYSTEM WATTS	LPW
ME1314UDGV15L15L	1500/1500	2179	20	109
ME1314UDGV27L27L	2700/2700	3774	36	105
ME1314UDGV37L37L	3700/3700	5550	52	107
ME1314UDGV37L55L	3700/5500	6905	65	106

¹ Nominal Source Lumens at 35K ² 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

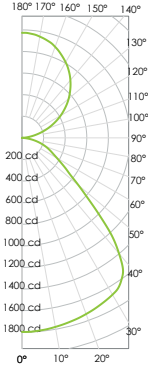




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GV SERIES / PHOTOMETRIC DATA**

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

Beam Angle	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**



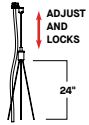
MOUNTING & ACCESSORIES

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

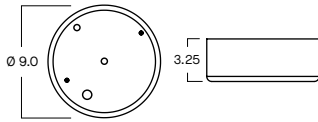
CD3X
CORD / CABLE MOUNT
SJ CORD WITH 1/16 SS CABLE



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

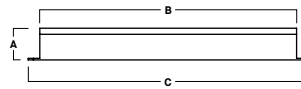
EMERGENCY BATTERY OPTIONS

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



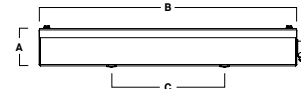
REMOTE EMERGENCY BATTERY OPTIONS

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

