



10" EXPRESS PENDANT
DAMP LOCATION
 DOMO SHADES

PROJECT: _____
 QUANTITY: _____ TYPE: _____



EP1010GV
 PT - Platinum Silver
 MWI - Matte White Interior



EP1010GV
 CO - Copper Metallic
 MWI - Matte White Interior



EP1010GV
 MW - Matte White
 MBI - Matte Black Interior



EP1010GV
 CH - Charcoal
 BZI - Bronze Interior

SERIES	LUMENS ¹	CCT	DRIVER / DIMMING ²	MOUNTING ⁴	CORD OPTIONS	DIFFUSER ⁸	INTERIOR ⁹	FINISH ⁹			
EP1010GV	15L 27L 30K 35K 40K	1500 Lm 2700 Lm 2700K 3000K 3500K 4000K	EX DO10X DS2W1 DLTE1 ³ DL3EX ⁶	Electronic Driver, 120V/277V 1%, 0-10V, 120V/277V ELV/MLV, 120V Lutron® 2-Wire Forward Phase (MLV), 120V 1%, Lutron® EcoSystem®, 120V/277V	RDC5 CP13 HM ⁵ AT ⁵ PM ⁵ CD ⁵ CM ⁵ EMCR ⁶ EMRM EMEN	Small Driver Canopy Large Driver Canopy Hang Straight Hang Straight All Thread Rigid Pendant Mount Cord / Cable Mount Cord Mount 10W Canopy Mounted EM 7W Remote EM 7W Remote with Enclosure	STANDARD CORDS CW White CB Black CS Silver ENCLOSURES TF1 3" Frosted Dome (Standard) DOORS & LENSES DR Door (See 2 nd Page for Ordering Details)	MWI ¹⁰ CCI FCI	Matte White Custom Color Fixture Color Interior	MW ¹⁰ MB ¹⁰ PT ¹⁰ CC	Matte White Matte Black Platinum Silver Custom Color

EXAMPLE: EP1010GV15L30KEX/RDC5DR10ASOMWIMW

NOTES:
 1 Nominal Source Lumens at 35K 2 Contact Factory for Additional Options 3 Available with CP13 Only 4 See Mounting Page for Details on Components and Finishes
 5 Specify Length in Inches: See Mounting Page for Available Lengths 6 EMCR Replaces RDC5 or CP13 7 Decorative Cord 120" Max Length 8 TF1 Enclosure or Door & Lens Required - Choose One Option 9 Reference Color Sheet Located on Product Webpage for Full List of Available Colors 10 Standard Finishes





10" EXPRESS PENDANT

DAMP LOCATION

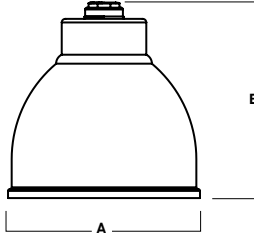
DOMO SHADES

DECORATIVE

LUMENS / WATTAGE DATA				
PART NUMBER	SOURCE LUMENS ¹	DELIVERED LUMENS ²	SYSTEM WATTS	LPW
EP1010GV15L	1500	963	10	96
EP1010GV27L	2700	1680	18	93

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

HOUSING DIMENSIONS



A	B
10.6 269.2 mm	10.9 276.9 mm

Fixture Weight: 8.0 lbs

APPLICATION

Express Pendant is a popular European styled fixture for decorative lighting.

FEATURES

Speculume series fixtures offer contemporary style with functional luminaire performance. Passive integral heat sink. LED module and drivers are replaceable and upgradable. Standard diffuser for visual comfort and to eliminate LED source visibility. A variety of mounting options are available.

FINISH

Multi-stage polyester powder-coat process applied to 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

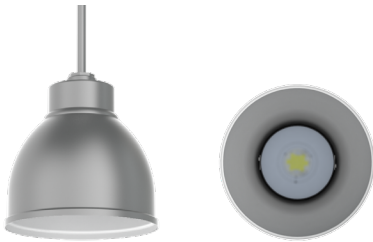
Fixtures constructed of machined and formed aluminum and door with lens option available. Carbon gasket for optimal thermal management.

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

EP1010GV



CEILING MOUNT

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

HM / AT / PM

HANG STRAIGHT / ALL THREAD / PENDANT



EP1010GV SHOWN WITH RDC5PM

CD

CORD / CABLE MOUNT



EP1010GV SHOWN WITH RDC5CD

CM

CORD MOUNT



EP1010GV SHOWN WITH RDC5CM

DOORS

DR10A - 10" Ø

LENSES

SO - SOLITE™ LENS

FO - WHITE OPTICAL LENS



EP1010GV SHOWN WITH DR10AFO





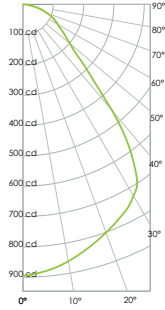
10" EXPRESS PENDANT DAMP LOCATION

DOMO SHADES / PHOTOMETRIC DATA

DECORATIVE

EP1010GV-27L-35K-EX-TF1-MWI

CANDLEPOWER CURVE



Delivered Lumens: 1,679
Luminaire Watts: 18
LER: 93.28

INTENSITY	ZONAL LUMENS		SINGLE UNIT: PERFORMANCE INITIAL FOOTCANDLES BASED ON IES BEAM ANGLE				MULTIPLE UNITS: PERFORMANCE 80/50/20% REFLECTANCES INITIAL FOOTCANDLES AND WATTS PER SQUARE FOOT							
	0.00°	0° - 10°	86	5%	Mounting Height AFF	FC at Center on Floor	Beam Diameter	FC at Beam Edge	Ceiling Height	Fixture Spacing	RCR 2		RCR 4	
0.00°	895	0° - 10°	86	5%	5.50'	30 fc	9.4'	14 fc	8'	8'	21	0.24	17	0.24
5.00°	882	0° - 20°	326	19%	6.50'	21 fc	11.1'	10 fc	12'	10''	18	0.20	15	0.20
10.00°	861	0° - 30°	689	41%	7.50'	16 fc	12.9'	7 fc	16'	12''	12	0.14	6	0.09
15.00°	831	0° - 40°	1,091	65%	8.50'	12 fc	14.6'	6 fc	Delivered Illuminance Rating: (DIR) 88 FC per W/Sq. Ft. 72 FC per W/Sq. Ft.					
20.00°	801	0° - 60°	1,492	89%	10.00'	9 fc	17.1'	4 fc	2' Suspension Length					
30.00°	729	0° - 80°	1,667	99%	12.00'	6 fc	20.6'	3 fc	Square rooms used for multiple units: - RCR 2: Length & Width = Ceiling Ht. - 4.5' x 5.00 - RCR 4: Length & Width = Ceiling Ht. - 4.5' x 2.50					
40.00°	457	0° - 90°	1,679	100%	14.00'	5 fc	24.0'	2 fc	* Average Footcandles at 2.5' Above Floor					
50.00°	204	Total	1,679	100%	16.00'	3 fc	27.4'	2 fc	* Exceeds spacing criteria by 90%					
60.00°	133								** Exceeds spacing criteria by 11%					
70.00°	84								*** Exceeds spacing criteria by -13%					
80.00°	28													
90.00°	1													

CP at 0deg (Nadir): 895
CRI: 85+

Beam Angle: 81.9
Spacing Ratio: 1.2

Lamp Multiplier: 15L x 0.573
CCT Multiplier: 27K x 0.971, 30K x 0.985, 40K x 1.03



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

<p>RDC5 - SMALL DRIVER CANOPY (STANDARD) MOUNTS TO 4" OCTO J-BOX</p> <p>CP13 - LARGE DRIVER CANOPY</p>	<p>HM* HANG STRAIGHT 45° SWIVEL 1/2" STEM - 3/8" NPT</p> <p>ORDER: HM (Length) SPECIFY LENGTH: HM3 - 3" HM24 - 24" HM6 - 6" HM36 - 36" HM12 - 12" HM48 - 48" HM18 - 18" HM72 - 72" HMLC(XX) Custom Length (Specify in Inches)</p>	<p>AT** HANG STRAIGHT ALL THREAD 45° SWIVEL 1/2" STEM - 1/4" IP</p> <p>ORDER: AT (Length) SPECIFY LENGTH: AT12 - 12" AT48 - 48" AT24 - 24" AT60 - 60" AT36 - 36" AT72 - 72"</p> <p><small>FIELD-CUT THREADED PIPE FIELD-CUT HESSEID CUT PIPE COUPLER 1/4" SHORTER THAN THREADED PIPE SLIP PIPE COVER OVER THREADED PIPE</small></p>	<p>PM* RIGID PENDANT MOUNT RIGID 1/2" STEM - 3/8" NPT</p> <p>ORDER: PM (Length) SPECIFY LENGTH: PM3 - 3" PM24 - 24" PM6 - 6" PM36 - 36" PM12 - 12" PM48 - 48" PM18 - 18" PM72 - 72" PMLLC(XX) Custom Length (Specify in Inches)</p>	<p>CD CORD / CABLE MOUNT SJ CORD WITH 1/16 SS CABLE</p> <p>ORDER: CD (Length) SPECIFY LENGTH: CD36 - 36" CD72 - 72" CD144 - 144" CDLC(XX) Custom Length (Specify in Inches)</p>	<p>CM CORD MOUNT SJ CORD WITH STRAIN RELIEF</p> <p>ORDER: CM (Length) SPECIFY LENGTH: CM36 - 36" CM72 - 72" CM144 - 144" CMLC(XX) Custom Length (Specify in Inches)</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.
**ORDER IN 12" INCREMENTS, ODD SIZES MAY BE FIELD CUT

EMERGENCY BATTERY OPTIONS

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

REMOTE EMERGENCY BATTERY OPTIONS

<p>EMRM* - 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>EMEN* - 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											
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*OTHER EM BATTERY SIZES AVAILABLE, CONSULT FACTORY

CORD OPTIONS

STANDARD VINYL CORDS

DECORATIVE BRAIDED COLOR CORDS

