



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	1500 Lm	EX Electronic Driver, 120V/277V DO10X 1%, 0-10V, 120V/277V ELV/MLV, 120V DS2W1 Lutron® 2-Wire Forward Phase (MLV), 120V DLTE1³ 1%, Lutron® EcoSystem®, Fades to Black, 120V/277V DL3EX⁶	RDC5 Small Driver Canopy CP13 Large Driver Canopy HM⁵ Hang Straight AT⁵ Hang Straight All Thread PM⁵ Rigid Pendant Mount CD⁵ Cord / Cable Mount CM⁵ Cord Mount EMCR⁶ 10W Canopy Mounted EM EMRM 7W Remote EM EMEN 7W Remote with Enclosure	STANDARD CORDS	ENCLOSURES	MWI¹⁰ Matte White CCI Custom Color FCI Fixture Color Interior See Page 5 for Full Range of Color Options (83-90080)	MW¹⁰ Matte White MB¹⁰ Matte Black PT¹⁰ Platinum Silver CC Custom Color See Page 5 for Full Range of Color Options (83-90080)
	27L	2700 Lm			CW White CB Black CS Silver	TF1 3" Frosted Dome (Standard)		
					DECORATIVE CORDS ⁷	DOORS & LENSES		
				See Page 5 for Decorative Braided Color Cords (83-90080)	DR Door (See 2 nd Page for Ordering Details)			

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 See Color Page for More Options/Contact Factory for Special Finishes 10 Standard Finishes





10" EXPRESS PENDANT

DAMP LOCATION

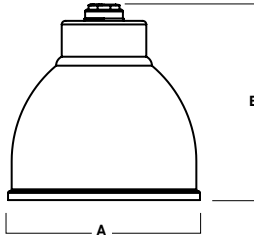
DOMO SHADES

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 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 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





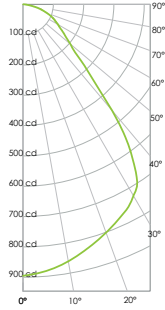
10" EXPRESS PENDANT DAMP LOCATION

DOMO SHADES / PHOTOMETRIC DATA

DECORATIVE

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

CANDLEPOWER CURVE



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

INTENSITY

Beam Angle	Intensity (cd)
0.00°	895
5.00°	882
10.00°	861
15.00°	831
20.00°	801
30.00°	729
40.00°	457
50.00°	204
60.00°	133
70.00°	84
80.00°	28
90.00°	1

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

ZONAL LUMENS

Beam Angle	Lumens	%
0° - 10°	86	5%
0° - 20°	326	19%
0° - 30°	689	41%
0° - 40°	1,091	65%
0° - 60°	1,492	89%
0° - 80°	1,667	99%
0° - 90°	1,679	100%
Total	1,679	100%

SINGLE UNIT: PERFORMANCE
INITIAL FOOTCANDLES
BASED ON IES BEAM ANGLE

Mounting Height AFF	FC at Center on Floor	Beam Diameter	FC at Beam Edge
5.50'	30 fc	9.4'	14 fc
6.50'	21 fc	11.1'	10 fc
7.50'	16 fc	12.9'	7 fc
8.50'	12 fc	14.6'	6 fc
10.00'	9 fc	17.1'	4 fc
12.00'	6 fc	20.6'	3 fc
14.00'	5 fc	24.0'	2 fc
16.00'	3 fc	27.4'	2 fc

Beam Angle: 81.9
Spacing Ratio: 1.2

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.
8'	8' *	21	0.24	17	0.24
12'	10' **	18	0.20	15	0.20
16'	12' ***	12	0.14	6	0.09
Delivered Illuminance Rating: (DIR)		88 FC per W/Sq. Ft.		72 FC per W/Sq. Ft.	

2' Suspension Length
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
* Average Footcandles at 2.5' Above Floor
* Exceeds spacing criteria by 90%
** Exceeds spacing criteria by 11%
*** Exceeds spacing criteria by -13%

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 SPECLUME 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 TO LENGTH WISHED. CUT PIPE COVER 3/4" 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 LOW 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											
A	B	C											
2.0	17.0	6.2											

*OTHER EM BATTERY SIZES AVAILABLE, CONSULT FACTORY



COLOR OPTIONS - POWDER COAT PAINT FINISHES



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

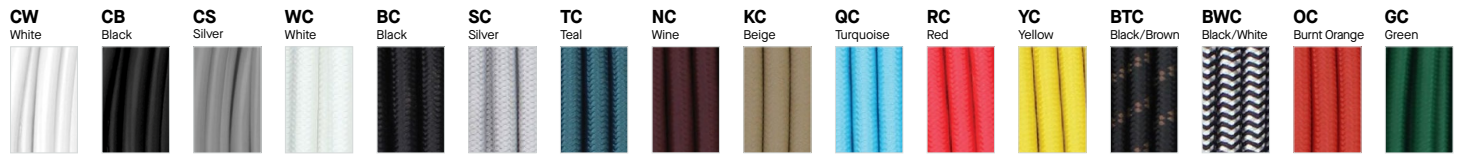
TIER	COST	PAINT TIME*
Tier 1 - Standard Finishes	\$	⌚
Tier 2 - Typical Finishes	\$\$	⌚⌚
Tier 3 - Special Metal Finishes	\$\$\$	⌚⌚⌚
Custom Color	Contact Factory	Contact Factory

*CONTACT FACTORY FOR SPECIFIC PRODUCT LEAD TIMES

CORD OPTIONS

STANDARD VINYL CORDS

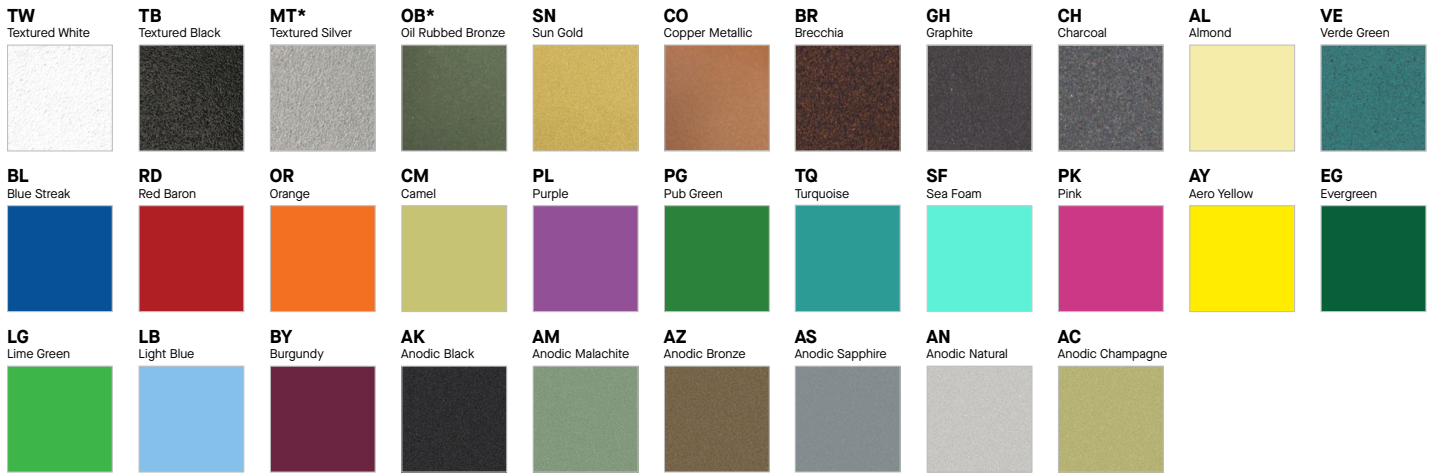
DECORATIVE BRAIDED COLOR CORDS



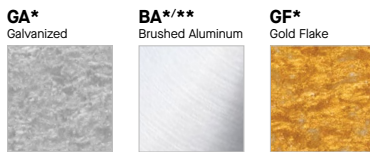
TIER 1 - STANDARD FINISHES



TIER 2 - TYPICAL FINISHES



TIER 3 - SPECIAL METAL FINISHES



CUSTOM COLOR FINISHES

CONTACT FACTORY

CC
Custom Color



*UNAVAILABLE FOR WET LOCATION

** UNAVAILABLE FOR INTERIOR

