



DECORATIVE

BALLSTON SEMI DIRECT PENDANT
DAMP LOCATION
 RUSTIC SERIES

PROJECT: _____

QUANTITY: _____ TYPE: _____



BL1317GV
 MW - Matte White



BL1317GV
 PT - Platinum Silver



BL1317GV
 RD - Red Baron



BL1317GV
 BZ - Bronze

SERIES	LUMENS ¹	CCT	DRIVER / DIMMING ²	ACCESSORIES	MOUNTING ⁵	FINISH ⁸
BL1317GV	15L 1500 Lm 27L 2700 Lm	27K 2700K 30K 3000K 35K 3500K 40K 4000K	EX³ Electronic Driver, 120V/277V DS2W1³ ELV/MLV 120V DO10X⁴ 1%, 0-10V, 120V/277V	CGG Clear Glass Globe FGG Frosted Glass Globe	RDC5³ Small Driver Canopy CP13⁴ Large Driver Canopy HM_⁶ Hang Straight AT_⁶ Hang Straight All Thread PM_⁶ Rigid Pendant Mount Cord and Cable Mount CD_⁶ Cord and Cable Mount CM_⁶ Cord and Cable Mount CHN_⁶ Chain/Cord SM Surface Mount EMCR⁷ 7W Canopy Mounted EM EMRM 7W Remote EM EMEN 7W Remote with Enclosure	MW⁹ Matte White MB⁹ Matte Black PT⁹ Platinum Silver CC Custom Color

EXAMPLE: BL1317GV15L35KDS2W1FGG/RDC5HM36MW

NOTES:
 1 Nominal Source Lumens at 35K 2 Contact Factory for Additional Options 3 RDC5 Small Canopy for EX/DS2W1 Drivers 4 CP13 Large Canopy for DO10X Driver
 5 See Mounting Pages for EM Options and Details on Components and Finishes 6 Specify Length in Inches: See Mounting Page for Available Lengths
 7 EMCR Replaces RDC5 or CP13 8 Reference Color Sheet Located on Product Webpage for Full List of Available Colors 9 Standard Finishes





BALLSTON SEMI DIRECT PENDANT

DAMP LOCATION

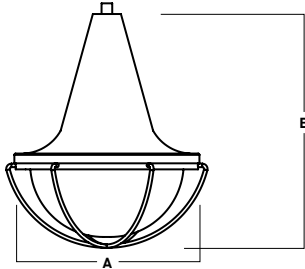
RUSTIC SERIES

DECORATIVE

LUMENS AND WATTAGE CHART				
PART NUMBER	SOURCE LUMENS	DELIVERED LUMENS ²	SYSTEM WATTS	LPW
BL1317GV15L	1500	938	10	94
BL1317GV27L	2700	1645	18	91

¹ Nominal Source Lumens at 35K ² Nominal Delivered Lumens at 35K with CGG-MB-MW

HOUSING DIMENSIONS



A	B
13.2	16.7
335.3 mm	424.2 mm

APPLICATION

Ballston Pendant for decorative illumination.

FEATURES

Heavy gauge spun aluminum shade with formed glass diffuser and steel wireguard. Wide general illumination from dedicated LED system. Driver in canopy for ease of maintenance. Wide range of options for mounting and finishes.

FINISH

Multi-stage polyester powder-coat process applied on our dedicated paint lines. Variety of standard and custom finishes are available.

ELECTRONICS

LED system features high efficiency white LED's. 3-step MacAdam Ellipse binning. Standard CRI: 85+. Higher CRI, R9 and custom LED configurations are available; consult factory. Choice of electronic 120V/277V and dimming drivers.

CONSTRUCTION

Luminaire shade is spun from .063 aluminum. Diffuser is formed glass and available in clear or frosted. Clear glass option features low profile frosted glass diffuser over LEDs which eliminates direct source visibility. Wireguard is formed aluminum.

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

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

HM / AT / PM

HANG STRAIGHT / ALL THREAD / PENDANT



BL1317GV SHOWN WITH RDC5PM

CD

CORD / CABLE MOUNT



BL1317GV SHOWN WITH RDC5CD

CM

CORD MOUNT



BL1317GV SHOWN WITH RDC5CM

CHN

CHAIN / CORD



BL1317GV SHOWN WITH RDC5CHN

SM

SURFACE MOUNT



BL1317GV SHOWN WITH SM

ACCESSORIES

CGG

CLEAR GLASS GLOBE



BL1317GV SHOWN WITH CGG

FGG

FROSTED GLASS GLOBE



BL1317GV SHOWN WITH FGG





BALLSTON SEMI DIRECT PENDANT

DAMP LOCATION

RUSTIC SERIES / PHOTOMETRIC DATA

BL1317GV 27L 35K EX CCG MB GW

CANDLEPOWER CURVE TEST SP-00639		INTENSITY CANDELA 0° AZIMUTH	ZONAL LUMENS	SINGLE UNIT: PERFORMANCE DIRECT FOOTCANDLES BASED ON DOWNLIGHT ONLY				MULTIPLE UNITS: PERFORMANCE 80/50/20% REFLECTANCES INITIAL FOOTCANDLES AND WATTS PER SQUARE FOOT							
	0°	439	0° - 10°	47	3%	Mounting Height AFF	FC at Center on Floor	Beam Diameter	FC at Beam Edge	Ceiling Height	Fixture Spacing	RCR 3		RCR 5	
	5°	459	0° - 20°	187	11%	6.5'	10 fc	24.5'	1 fc	12'	6'	FC *	W/Sq. Ft.	FC *	W/Sq. Ft.
	15°	497	0° - 30°	410	25%	7.5'	8 fc	28.2'	0 fc	15'	7'	32	0.46	18	0.32
	25°	484	0° - 40°	693	42%	8.5'	6 fc	32.0'	0 fc	18'	8'	17	0.24	9	0.16
	35°	452	0° - 60°	1,289	78%	10.0'	4 fc	37.7'	0 fc	Delivered Illuminance Rating: (DIR)					
	45°	402	0° - 80°	1,608	98%	12.0'	3 fc	45.2'	0 fc	70 FC per W/Sq. Ft.					
	55°	323	Downlight	1,643	100%	14.0'	2 fc	52.7'	0 fc	55 FC per W/Sq. Ft.					
	90°	12	Total	1,647	100%	16.0'	2 fc	60.2'	0 fc	2' Suspension Length to luminous aperture Square rooms used for multiple units: RCR 3: Length & Width = Ceiling Ht. - 5.5' x 3.33 RCR 5: Length & Width = Ceiling Ht. - 5.5' x 2.00 * Average Footcandles at 2.5' Above Floor					
						20.0'	1 fc	75.3'	0 fc						

Delivered Lumens: 1,647
Luminaire Watts: 18
LER: 91.50

CP at 0° (Nadir): 439
CRI: 82

Beam Angle: 124°
Spacing Ratio: 1.53

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

BL1317GV 27L 35K EX FGG MB GW

CANDLEPOWER CURVE TEST SP-00639_1		INTENSITY CANDELA 0° AZIMUTH	ZONAL LUMENS	SINGLE UNIT: PERFORMANCE DIRECT FOOTCANDLES BASED ON DOWNLIGHT ONLY				MULTIPLE UNITS: PERFORMANCE 80/50/20% REFLECTANCES INITIAL FOOTCANDLES AND WATTS PER SQUARE FOOT							
	0°	398	0° - 10°	40	2%	Mounting Height AFF	FC at Center on Floor	Beam Diameter	FC at Beam Edge	Ceiling Height	Fixture Spacing	RCR 3		RCR 5	
	20°	386	0° - 30°	325	19%	6.5'	9 fc	32.4'	0 fc	12'	6'	FC *	W/Sq. Ft.	FC *	W/Sq. Ft.
	40°	333	0° - 60°	1,029	61%	7.5'	7 fc	37.4'	0 fc	15'	7'	30	0.46	16	0.32
	60°	246	90° - 120°	156	9%	8.5'	6 fc	42.4'	0 fc	18'	8'	16	0.24	8	0.16
	80°	136	90° - 150°	172	10%	10.0'	4 fc	49.9'	0 fc	Delivered Illuminance Rating: (DIR)					
	90°	92	Downlight	1,524	90%	12.0'	3 fc	59.9'	0 fc	66 FC per W/Sq. Ft.					
	100°	60	Uplight	174	10%	14.0'	2 fc	69.9'	0 fc	51 FC per W/Sq. Ft.					
	120°	20	Total	1,698	100%	16.0'	2 fc	79.9'	0 fc	2' Suspension Length to luminous aperture Square rooms used for multiple units: RCR 3: Length & Width = Ceiling Ht. - 5.5' x 3.33 RCR 5: Length & Width = Ceiling Ht. - 5.5' x 2.00 * Average Footcandles at 2.5' Above Floor					
	140°	3				20.0'	1 fc	99.8'	0 fc						
	160°	3													
180°	3														

Delivered Lumens: 1,698
Luminaire Watts: 18
LER: 94.33

CP at 0° (Nadir): 398
CRI: 81

Beam Angle: 136°
Spacing Ratio: 1.35

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



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>FIELD CUT: THREADED PIPE TO LENGTH REQUIRED CUT PIPE COVER 3/4" SHORTER THAN THREADED PIPE SLIP PIPE COVER OVER THREADED PIPE</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>	<p>CHN CHAIN MOUNT SJ CORD / DECORATIVE CHAIN</p> <p>ORDER: CHN (Length) SPECIFY LENGTH: CHN36 - 36" CHN72 - 72" CHN144 - 144" CHNLC(XX) Custom Length (Specify in Inches)</p>
--	--	---	--	--	--	---

*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 TOW 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

