



DEEP BOWL
DAMP / WET LOCATION
 CLASSIC SHAPES

PROJECT: _____

QUANTITY: _____ TYPE: _____



DB1615GV
 MB - Matte Black



DB1615GV
 MW - Matte White



DB1615GV
 PT - Platinum Silver



DB1615GV
 BZ - Bronze

SERIES	LUMENS ¹	CCT	DRIVER / DIMMING ²	ACCESSORIES ⁵	MOUNTING ⁹	INTERIOR ¹³	FINISH ¹³	WET KIT
DB1009GV DB1211GV DB1413GV DB1615GV DB1817GV	15L 1500 Lm 27L 2700 Lm 37L 3700 Lm 55L 5500 Lm	80 CRI 27K 2700K 30K 3000K 35K 3500K 40K 4000K 90 CRI 27HK 2700K 30HK 3000K 35HK 3500K 40HK 4000K	EX ³ Electronic Driver, 120V/277V DO10X 1% 0-10V, 120V/277V DS2W1 ⁴ ELV/MLV, 120V DLTE1 ⁴ Lutron® 2-Wire Forward Phase (MLV), 120V DL3EX ⁴ 1% Lutron® EcoSystem®, Fades to Black, 120V/277V	ENCLOSURES TF2 ⁷ 4" Frosted Dome TG2 4" Dome Wire Guard MF2 4" Frosted Mini MG2 4" Short Wire Guard FJ2 4" Frosted Tall FG2 4" Tall Wire Guard FIXTURE WIRE GUARDS ⁸ See 2 nd Page for Ordering Details	WALL MOUNT CP104 Small Driver Canopy CP104KO Small Driver Canopy w/ Knockouts CP106 Large Driver Canopy CP6/RMD Remote Mount Driver SP90 ¹⁰ Straight Arm PA ¹⁰ Mounting Arm Style CEILING MOUNT RDC5 Small Driver Canopy CP13 Large Driver Canopy HM ¹¹ Hang Straight AT ¹¹ Hang Straight All Thread PM ¹¹ Rigid Pendant Mount CD ¹¹ Cord / Cable Mount CM ¹¹ Cord Mount EMCR ¹² 10W Large Driver Canopy EM EMRM 7W Remote EM EMEN 7W Remote with Enclosure	MW ¹⁴ Matte White CCI Custom Color FCI Fixture Color Interior	MW ¹⁴ Matte White MB ¹⁴ Matte Black PT ¹⁴ Platinum Silver CC Custom Color	WLKA Wet Location Kit

EXAMPLE: DB1615GV15L30KEXTF2/RDC5HM36MWIMB

NOTES:

1 Nominal Source Lumens at 35K 2 Contact Factory for Additional Options 3 37L Max with CP104 4 37L Max with CP104/RDC5, 55L Max with CP106/CP13 5 Available with CP106/CP13 Only 6 Enclosure, Wire Guard - Choose One Option 7 Standard Enclosure 8 Wire Guard Requires TF2 Enclosure 9 See Mounting Page for Details on Components and Finishes 10 See Mounting Page for Available Arm Options 11 Specify Length in Inches: See Mounting Page for Available Lengths 12 EMCR Replaces RDC5 or CP13 13 Reference Color Sheet Located on Product Webpage for Full List of Available Colors 14 Standard Finishes



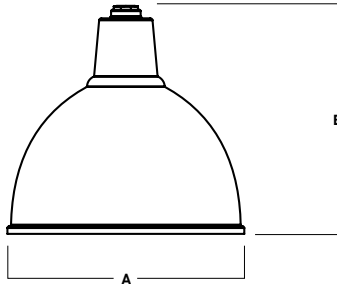


DEEP BOWL DAMP / WET LOCATION CLASSIC SHAPES

LUMENS / WATTAGE DATA				
PART NUMBER	SOURCE LUMENS ¹	DELIVERED LUMENS ²	SYSTEM WATTS	LPW
DB1413GV15L	1500	1038	10	104
DB1413GV27L	2700	1814	18	101
DB1413GV37L	3700	2660	26	102
DB1413GV55L	5500	3917	39	100

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

HOUSING DIMENSIONS



Dimensioned with **DB1615GV**

SERIES	A	B
DB1009GV	10.6	9.8
DB1211GV	12.5	12.7
DB1413GV	14.5	14.7
DB1615GV	16.8	16.7
DB1817GV	18.5	18.7

APPLICATION

The Deep Bowl is one of our most popular RLM styles for general lighting.

FEATURES

Spectrum Lighting's RLM Classics are inspired by vintage lighting fixtures redesigned with modern LED light sources and materials. The wide range of options for illumination, mounting, enclosures, guards and finishes allows for creative fixture specification and design. LED module and driver are serviceable for future replacement. Available in five sizes.

FINISH

Multi-stage polyester powder-coat process applied on our dedicated paint lines. Variety of standard and custom finishes are available. Interior is Matte White unless specified. Custom Color interior finishes 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. Choice of electronic 120V/277V and dimming drivers.

CONSTRUCTION

Fixture shades are spun in our factory from 0.063 high purity aluminum. Wall mount canopies are die-cast aluminum with stainless steel hardware. Wall arms are formed 3/4 NPT aluminum pipe and may be field cut.

CODE COMPLIANCE

BAA compliant. ETL certified to meet US and Canadian standards. Suitable for dry or damp locations. Wet Location Option. Manufactured and tested to UL standards No. 1598/8750.

SERIES SIZES

DB1009GV



DB1211GV



DB1413GV



DB1615GV



DB1817GV



ENCLOSURES

TF2
4" FROSTED DOME



MF2
4" FROSTED MINI



FJ2
4" FROSTED TALL



TG2
4" FROSTED DOME
WIRE GUARD - FITS TF2



MG2
4" FROSTED MINI
WIRE GUARD - FITS MF2



FG2
4" FROSTED TALL
WIRE GUARD - FITS FJ2



FIXTURE WIRE GUARDS

WG12- 12" Ø

WG14- 14" Ø

WG16- 16" Ø

WG18- 18" Ø



DB1615GV SHOWN WITH WG16

WALL MOUNT

(SEE MOUNTING PAGES FOR MORE OPTIONS & DIMENSIONS.)

PA_
MOUNTING ARM STYLE



DB1615GV SHOWN WITH CP104PA23

CEILING MOUNT

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

HM / AT / PM
HANG STRAIGHT / ALL THREAD / PENDANT



DB1615GV SHOWN WITH RDC5PM

CD
CORD / CABLE MOUNT



DB1615GV SHOWN WITH RDC5CD

CM
CORD MOUNT



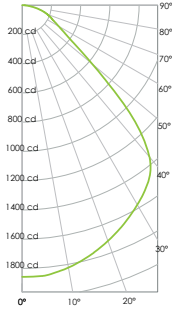
DB1615GV SHOWN WITH RDC5CM



DEEP BOWL
DAMP / WET LOCATION
 CLASSIC SHAPES / PHOTOMETRIC DATA

DB1413GV-55L-35K-EX-TF2-MWI

CANDLEPOWER CURVE



Delivered Lumens: 3,915
 Luminaire Watts: 39
 LER: 100.38

INTENSITY

0.00°	0.00°
0.00°	1,858
5.00°	1,855
10.00°	1,823
15.00°	1,775
20.00°	1,716
30.00°	1,576
40.00°	1,354
50.00°	627
60.00°	288
70.00°	183
80.00°	77
90.00°	1

CP at 0deg (Nadir): 1,858
 CRI: 85+

ZONAL LUMENS

0° - 10°	179	5%
0° - 20°	679	17%
0° - 30°	1,439	37%
0° - 40°	2,368	60%
0° - 60°	3,516	90%
0° - 80°	3,883	99%
0° - 90°	3,915	100%
Total	3,915	100%

Beam Angle: 92.45
 Spacing Ratio: 1.26

SINGLE UNIT: PERFORMANCE
 INITIAL FOOTCANDLES
 BASED ON IES BEAM ANGLE

Mounting Height AFF	FC at Center on Floor	Beam Diameter	FC at Beam Edge
8.0'	29 fc	16.7'	13 fc
10.0'	19 fc	20.9'	8 fc
12.0'	13 fc	25.0'	6 fc
14.0'	9 fc	29.2'	4 fc
16.0'	7 fc	33.4'	3 fc
20.0'	5 fc	41.7'	2 fc
24.0'	3 fc	50.1'	1 fc
28.0'	2 fc	58.4'	1 fc

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

Ceiling Height	Fixture Spacing	RCR 1		RCR 3	
		FC *	W/Sq. Ft.	FC *	W/Sq. Ft.
17'	16' *	15	0.14	9	0.11
21'	18' **	14	0.13	11	0.13
25'	20' ***	11	0.10	7	0.08
Delivered Illuminance Rating: (DIR)		104 FC per W/Sq. Ft.		84 FC per W/Sq. Ft.	
3' Suspension Length Square rooms used for multiple units: - RCR 1: Length & Width = Ceiling Ht. - 5.5' x 10.00 - RCR 3: Length & Width = Ceiling Ht. - 5.5' x 3.33 * Average Footcandles at 2.5' Above Floor ** Exceeds spacing criteria by 10% *** Exceeds spacing criteria by -19%					

Lamp Multiplier: 15L x 0.26, 27L x 0.46, 37L x 0.68
 CCT Multiplier: 27K x 0.971, 30K x 0.985, 40K x 1.03



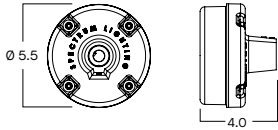
MOUNTING & ACCESSORIES

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

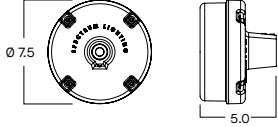


WALL MOUNTING

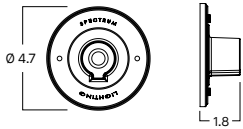
CP104 - SMALL DRIVER CANOPY (STANDARD)
MAY BE USED AS SPLICE BOX FOR DIRECT FEED
NOT AVAILABLE W/ PA16 & PA16F



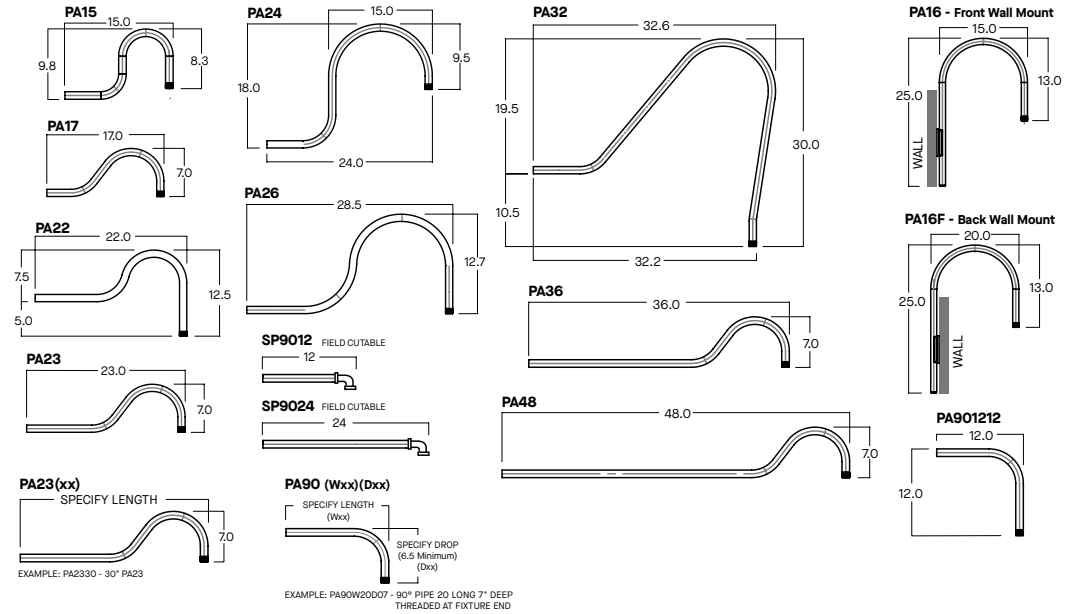
CP106 - LARGE DRIVER CANOPY
MAY BE USED AS SPLICE BOX FOR DIRECT FEED



CP6/RMD - REMOTE MOUNT DRIVER
MOUNTS DIRECTLY TO WALL OR OCTAGON STYLE J-BOX

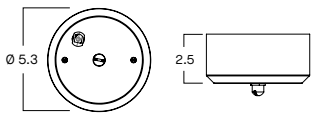


CUSTOM AND OTHER WALL ARMS AVAILABLE - CONTACT FACTORY. ARMS MAY BE FIELD CUT ON WALL SIDE - FIXTURE SIDE THREADED 3/4" NPT REQUIRES SEALANT FOR WET LOCATION.

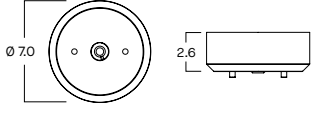


CEILING MOUNTING

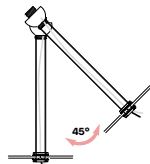
RDC5 - SMALL DRIVER CANOPY (STANDARD)
MOUNTS TO 4" OCTO J-BOX



CP13 - LARGE DRIVER CANOPY

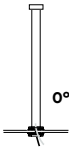


HM*
HANG STRAIGHT
45° SWIVEL 5/8" OD STEM - 3/8" IP



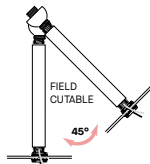
ORDER: HM (Length)
SPECIFY LENGTH:
HM3 - 3" HM24 - 24"
HM6 - 6" HM36 - 36"
HM12 - 12" HM48 - 48"
HM18 - 18" HM72 - 72"
HMLC(XX)
Custom Length
(Specify in Inches)

PM*
RIGID PENDANT MOUNT
RIGID 5/8" OD STEM - 3/8" IP



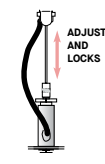
ORDER: PM (Length)
SPECIFY LENGTH:
PM3 - 3" PM24 - 24"
PM6 - 6" PM36 - 36"
PM12 - 12" PM48 - 48"
PM18 - 18" PM72 - 72"
PMLC(XX)
Custom Length
(Specify in Inches)

AT**
HANG STRAIGHT ALL THREAD
45° SWIVEL 5/8" OD STEM - 1/4" IP



ORDER: AT (Length)
SPECIFY LENGTH:
AT12 - 12"
AT24 - 24"
AT36 - 36"
AT48 - 48"
AT60 - 60"
AT72 - 72"
FIELD CUT THREADED PIPE
FIELD LENGTH NEEDED
CUT PIPE COVER - 1/4" SHORTER
THAN THREADED PIPE
SLIP PIPE COVER OVER
THREADED PIPE

CD
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)

CM
CORD MOUNT
SJ CORD WITH STRAIN RELIEF

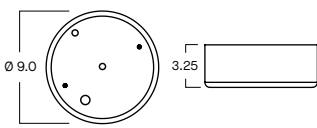


ORDER: CM (Length)
SPECIFY LENGTH:
CM36 - 36"
CM72 - 72"
CM144 - 144"
CMLC(XX)
Custom Length
(Specify in Inches)

*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

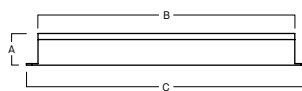
EMERGENCY BATTERY OPTIONS

EMCR - LARGE DRIVER CANOPY FOR 10W EMERGENCY BATTERY



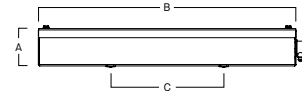
REMOTE EMERGENCY BATTERY OPTIONS

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. CONTACT FACTORY.

