



GRAND TETON
DAMP LOCATION
 DOMO SHADES

PROJECT: _____

QUANTITY: _____ TYPE: _____



SD1612GV
 PT - Platinum Silver
 BLI - Blue Streak Interior



SD1612GV
 MB - Matte Black
 PTI - Platinum Silver Interior



SD1612GV
 CO - Copper Metallic
 MWI - Matte White Interior



SD1612GV
 MW - Matte White
 PTI - Platinum Silver Interior

SERIES	LUMENS ¹	CCT	DRIVER / DIMMING ²	MOUNTING ⁵	CORD OPTIONS	INTERIOR ¹¹	FINISH ¹¹
SD1210GV SD1612GV	15L	1500 Lm	27K	2700K	WALL MOUNT	MWI ¹² CCI FCI	Matte White Custom Color Fixture Color Interior
	27L	2700 Lm	30K	3000K			
	37L	3700 Lm	35K	3500K	CEILING MOUNT	See Page 3 for Decorative Braided Color Cords	
	55L	5500 Lm	40K	4000K			
			EX ³ DO10X ³ DS2W1 ⁴ DLTE1 ⁵ DL3EX ⁵	Electronic Driver, 120V/277V 1%, 0-10V, 120V/277V ELV / MLV, 120V Lutron® 2-Wire Forward Phase (MLV), 120V 1%, Lutron® EcoSystem®, Fades to Black, 120V/277V	CP106 CP6/RMD PA ⁷ SP90 ⁷		
					RDC5 ^{3/4} CP13 ^{4/5} HM ⁸ AT ⁸ PM ⁸ CD ⁸ CM ⁸ EMCR ⁹ EMRM EMEN		

EXAMPLE: SD1612GV27L35KEX/RDC5PM24MWICO

NOTES:
 1 Nominal Source Lumens at 35K 2 Contact Factory for Additional Options 3 RDC5 for EX/DO10X Drivers 4 37L Max for DS2W1 Drivers with RDC5, 55L Max with CP13
 5 CP13 for Lutron Drivers 6 See Mounting Page for Details on Components and Finishes 7 See Mounting Page for Available Arm Options 8 Specify Length in Inches:
 See Mounting Page for Available Lengths 9 EMCR Replaces RDC5 or CP13 10 Decorative Cord 120" Max Length 11 Reference Color Sheet Located on Product Webpage
 for Full List of Available Colors 12 Standard Finishes



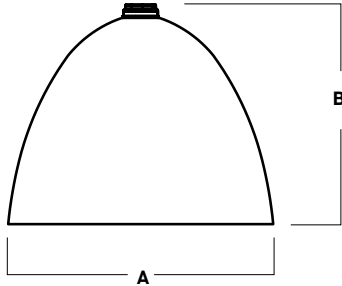


GRAND TETON DAMP LOCATION DOMO SHADES

LUMENS / WATTAGE DATA				
PART NUMBER	SOURCE LUMENS ¹	DELIVERED LUMENS ²	SYSTEM WATTS	LPW
SD1612GV15L	1500	1014	10	101
SD1612GV27L	2700	1772	18	98
SD1612GV37L	3700	2603	26	100
SD1612GV55L	5500	3828	39	98

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

HOUSING DIMENSIONS



Dimensioned with **SD1612GV**

SERIES	A	B
SD1210GV	11.5	11.2
SD1612GV	16.1	13.4

APPLICATION

Grand Teton with extra thick edge for decorative area lighting.

FEATURES

SpecLume 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

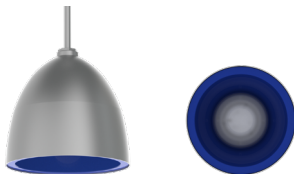
Fixtures are spun in our factory from 0.063 high purity aluminum. Passive machined aluminum heat sink for optimal thermal management. Low profile frosted glass diffuser over LEDs to eliminate direct source visibility.

CODE COMPLIANCE

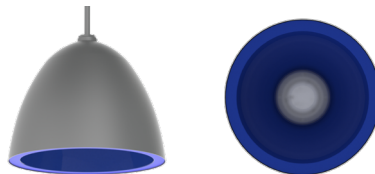
BAA compliant. ETL certified to meet US and Canadian standards. Suitable for dry or damp locations. Manufactured and tested to UL standards No. 1598/8750.

SERIES SIZES

SD1210GV



SD1612GV



WALL MOUNT

(SEE MOUNTING PAGES FOR MORE OPTIONS & DIMENSIONS.)

PA_
MOUNTING ARM STYLE



SD1612GV SHOWN WITH CPI06PA23

CEILING MOUNT

(SEE MOUNTING PAGES FOR MORE OPTIONS & DIMENSIONS.)

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



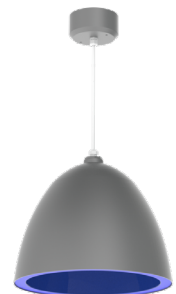
SD1612GV SHOWN WITH RDC5PM

CD
CORD / CABLE MOUNT



SD1612GV SHOWN WITH RDC5CD

CM
CORD MOUNT



SD1612GV SHOWN WITH RDC5CM





GRAND TETON DAMP LOCATION DOMO SHADES / PHOTOMETRIC DATA

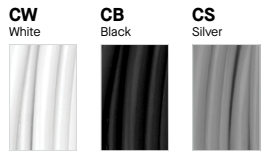
DECORATIVE

SD1612GV-55L-35K-EX-MWI-TF2

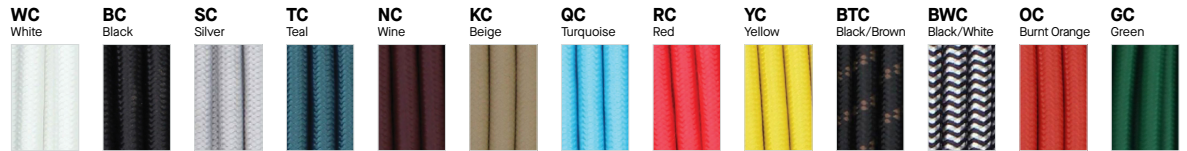
CANDLEPOWER CURVE	INTENSITY	ZONAL LUMENS	SINGLE UNIT: PERFORMANCE INITIAL FOOTCANDLES BASED ON IES BEAM ANGLE				MULTIPLE UNITS: PERFORMANCE 80/50/20% REFLECTANCES INITIAL FOOTCANDLES AND WATTS PER SQUARE FOOT										
			Mounting Height AFF	FC at Center on Floor	Beam Diameter	FC at Beam Edge	Ceiling Height	Fixture Spacing	RCR 2		RCR 4						
	0.00°																
	0.00°	2,446	0° - 10°	228	6%	6.0'	68 fc	9.7'	32 fc	14'	12'	26	0.28	21	0.28		
	5.00°	2,412	0° - 20°	826	22%	8.0'	38 fc	13.0'	18 fc	18'	14'	20	0.21	11	0.14		
	10.00°	2,305	0° - 30°	1,671	44%	10.0'	24 fc	16.2'	12 fc	22'	16'	12	0.13	14	0.18		
	15.00°	2,163	0° - 40°	2,570	67%	12.0'	17 fc	19.5'	8 fc	Delivered Illuminance Rating: (DIR)				93 FC per W/Sq. Ft.	77 FC per W/Sq. Ft.		
	20.00°	2,011	0° - 60°	3,439	90%	14.0'	12 fc	22.7'	6 fc	2' Suspension Length				Square rooms used for multiple units:			
	30.00°	1,708	0° - 80°	3,795	99%	16.0'	10 fc	25.9'	5 fc	- RCR 2: Length & Width = Ceiling Ht. - 4.5' x 5.00				- RCR 4: Length & Width = Ceiling Ht. - 4.5' x 2.50			
	40.00°	1,092	0° - 90°	3,825	100%	20.0'	6 fc	32.4'	3 fc	* Average Footcandles at 2.5' Above Floor				** Exceeds spacing criteria by 20%			
	50.00°	466	Total	3,825	100%	24.0'	4 fc	38.9'	2 fc	*** Exceeds spacing criteria by -13%							
	60.00°	289								Lamp Multiplier: 15L x 0.265, 27L x 0.463, 37L x 0.68				CCT Multiplier: 27K x 0.971, 30K x 0.985, 40K x 1.03			
	70.00°	173								Beam Angle: 77.02				Spacing Ratio: 1.05			
	80.00°	70								CP of 0deg (Nadir): 2,446				CRI: 85+			
	90.00°	1								Delivered Lumens: 3,825				Luminaire Watts: 39			

CORD OPTIONS

STANDARD VINYL CORDS



DECORATIVE BRAIDED COLOR CORDS



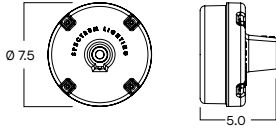
MOUNTING & ACCESSORIES

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.

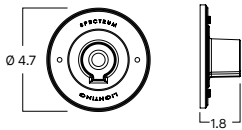


WALL MOUNTING

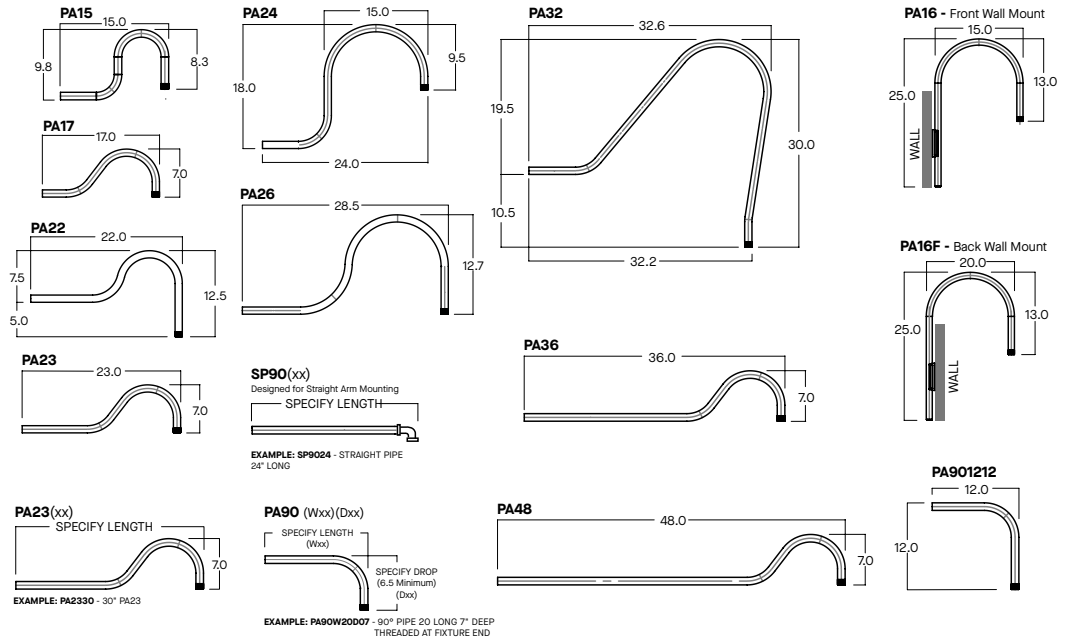
CP106 - LARGE DRIVER CANOPY
MAY BE USED AS SPLICE BOX FOR DIRECT FEED



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

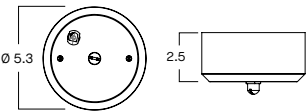


CUSTOM AND OTHER WALL ARMS AVAILABLE - CONTACT FACTORY. ARMS MAY BE FIELD CUT ON WALL SIDE - FIXTURE SIDE THREADED 3/4" NPT REQUIRES SEALANT FOR WET LOCATION.

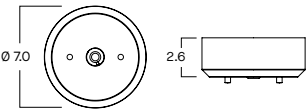


CEILING MOUNTING

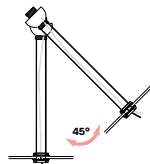
RDC5 - SMALL DRIVER CANOPY (STANDARD)
MOUNTS TO 4" OCTO J-BOX



CP13 - LARGE DRIVER CANOPY

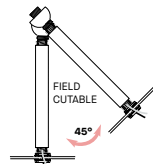


HM*
HANG STRAIGHT
45° SWIVEL 1/2" STEM - 3/8" NPT



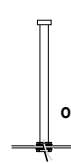
ORDER: **HM** (Length)
SPECIFY LENGTH:
HM3 - 3" HM24 - 24"
HM6 - 6" HM36 - 36"
HM12 - 12" HM48 - 48"
HM18 - 18" HM72 - 72"
HMLC(XX)
Custom Length
(Specify in Inches)

AT**
HANG STRAIGHT ALL THREAD
45° SWIVEL 1/2" STEM - 1/4" IP



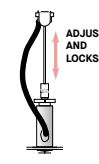
ORDER: **AT** (Length)
SPECIFY LENGTH:
AT12 - 12" AT48 - 48"
AT24 - 24" AT60 - 60"
AT36 - 36" AT72 - 72"
FIELD-CUT THREADED PIPE TO LENGTH REQUIRED - CUT THIS CODES - 1/4" SHORTER THAN THREADED PIPE - SLIP PIPE CODES OVER THREADED PIPE

PM*
RIGID PENDANT MOUNT
RIGID 1/2" STEM - 3/8" NPT



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)

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

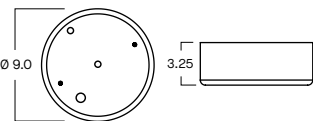


ORDER: **CM** (Length)
SPECIFY LENGTH:
CM36 - 36"
CM72 - 72"
CM144 - 144"
CMLC(XX)
Custom Length
(Specify in Inches)

*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

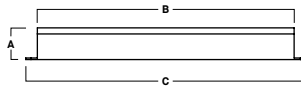
EMERGENCY BATTERY OPTIONS

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



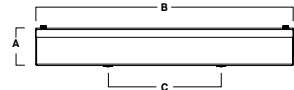
REMOTE EMERGENCY BATTERY OPTIONS

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

