



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	EX ³ Electronic Driver, 120V/277V DO10X ³ 1%, 0-10V, 120V/277V DS2W1 ⁴ ELV / MLV, 120V DLTE1 ⁵ Lutron® 2-Wire Forward Phase (MLV), 120V DL3EX ⁵ 1%, Lutron® EcoSystem®, Fades to Black, 120V/277V	WALL MOUNT	STANDARD CORDS	MWI ¹² Matte White CCI Custom Color FCI Fixture Color Interior See Page 5 for Full Range of Color Options (83-90080)	MW ¹² Matte White MB ¹² Matte Black PT ¹² Platinum Silver CC Custom Color See Page 5 for Full Range of Color Options (83-90080)
	27L 2700 Lm	30K 3000K		CP106 Large Driver Canopy CP6/RMD Remote Mount Driver PA ⁷ Mounting Arm Style SP90 ⁷ Straight Arm	CW White CB Black CS Silver		
	37L 3700 Lm	35K 3500K		CEILING MOUNT	DECORATIVE CORDS ¹⁰		
	55L 5500 Lm	40K 4000K		RDC5 ^{3/4} Small Driver Canopy CP13 ^{4/5} Large Driver Canopy HM ⁸ Hang Straight AT ⁸ Hang Straight All Thread PM ⁸ Rigid Pendant Mount CD ⁸ Cord / Cable Mount CM ⁸ Cord Mount EMCR ⁹ 10W Canopy Mounted EM EMRM 7W Remote EM EMEN 7W Remote with Enclosure	See Page 5 for Decorative Braided Color Cords (83-90080)		

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 See Color Page for More Options/Consult Factory
 for Special Finishes 12 Standard Finishes



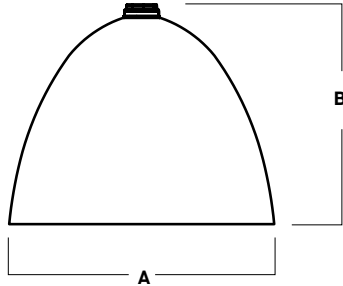


GRAND TETON DAMP LOCATION DOMO SHADES

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

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 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

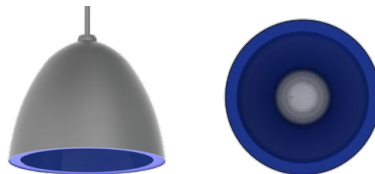
BAA compliant. ETL certified to meet US and Canadian standards. Suitable for dry or damp locations. Manufactured and tested to UL standards No. 1598/8750.

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				MULTIPLE UNITS: PERFORMANCE										
				INITIAL FOOTCANDLES				80/50/20% REFLECTANCES										
				BASED ON IES BEAM ANGLE				INITIAL FOOTCANDLES AND WATTS PER SQUARE FOOT										
	0.00°	0° - 10°	228	6%	Mounting Height AFF FC at Center on Floor Beam Diameter FC at Beam Edge	Ceiling Height Fixture Spacing RCR 2 FC * W/Sq. Ft. RCR 4 FC * W/Sq. Ft.	Delivered Illuminance Rating: (DIR) 93 FC per W/Sq. Ft. 77 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 20% *** Exceeds spacing criteria by -1%										
	0.00° 2,446	0° - 20°	826	22%					6.0'	68 fc	9.7'	32 fc	14'	12'	26	0.28	21	0.28
	5.00° 2,412	0° - 30°	1,671	44%					8.0'	38 fc	13.0'	18 fc	18'	14'	20	0.21	11	0.14
	10.00° 2,305	0° - 40°	2,570	67%					10.0'	24 fc	16.2'	12 fc	22'	16'	12	0.13	14	0.18
	15.00° 2,163	0° - 60°	3,439	90%					12.0'	17 fc	19.5'	8 fc						
	20.00° 2,011	0° - 80°	3,795	99%					14.0'	12 fc	22.7'	6 fc						
	30.00° 1,708	0° - 90°	3,825	100%					16.0'	10 fc	25.9'	5 fc						
	40.00° 1,092	Total	3,825	100%					20.0'	6 fc	32.4'	3 fc						
	50.00° 466								24.0'	4 fc	38.9'	2 fc						
	60.00° 289																	
	70.00° 173																	
	80.00° 70																	
	90.00° 1																	

Delivered Lumens: 3,825
 Luminaire Watts: 39
 LER: 98.08

CP of 0deg (Nadir): 2,446
 CRI: 85+

Beam Angle: 77.02
 Spacing Ratio: 1.05

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



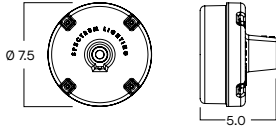
MOUNTING & ACCESSORIES

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.



WALL MOUNTING

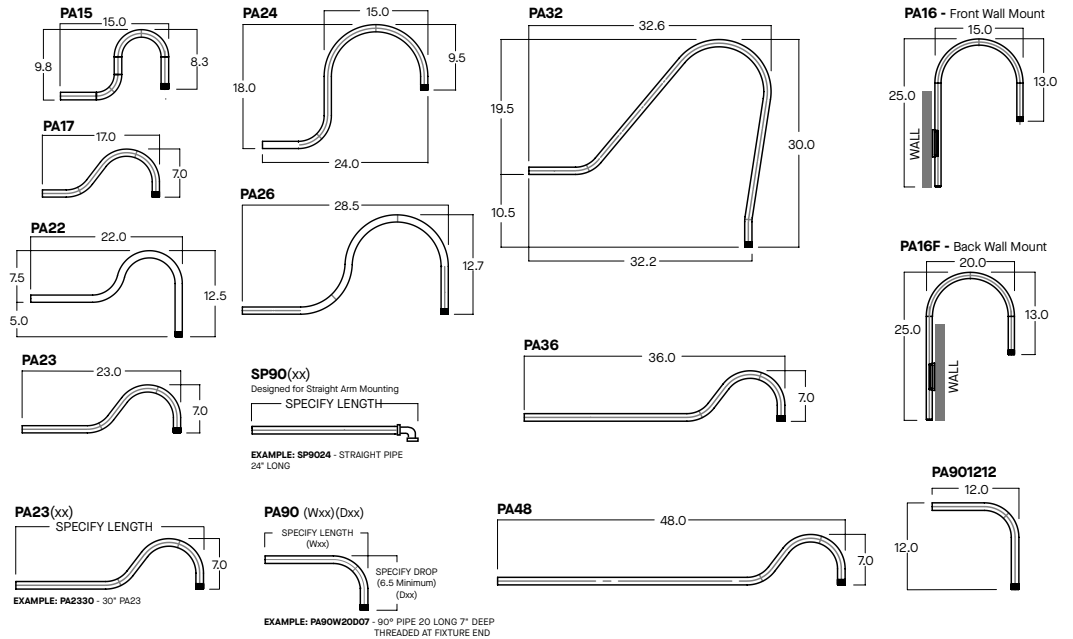
CP106 - LARGE DRIVER CANOPY
MAY BE USED AS SPLICE BOX FOR DIRECT FEED



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

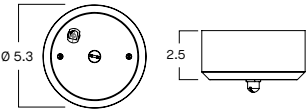


CUSTOM AND OTHER WALL ARMS AVAILABLE - CONTACT FACTORY. ARMS MAY BE FIELD CUT ON WALL SIDE - FIXTURE SIDE THREADED 3/4" NPT REQUIRES SEALANT FOR WET LOCATION.

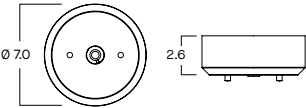


CEILING MOUNTING

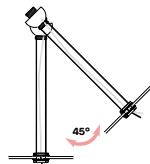
RDC5 - SMALL DRIVER CANOPY (STANDARD)
MOUNTS TO 4" OCTO J-BOX



CP13 - LARGE DRIVER CANOPY

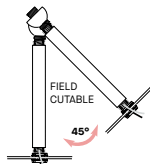


HM*
HANG STRAIGHT
45° SWIVEL 1/2" STEM - 3/8" NPT



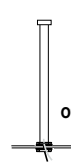
ORDER: **HM** (Length)
SPECIFY LENGTH:
HM3 - 3" **HM24 - 24"**
HM6 - 6" **HM36 - 36"**
HM12 - 12" **HM48 - 48"**
HM18 - 18" **HM72 - 72"**
HMLC(XX)
 Custom Length
 (Specify in Inches)

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



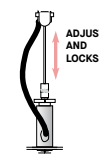
ORDER: **AT** (Length)
SPECIFY LENGTH:
AT12 - 12" **AT48 - 48"**
AT24 - 24" **AT60 - 60"**
AT36 - 36" **AT72 - 72"**

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

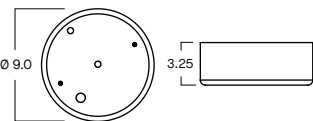


ORDER: **CM** (Length)
SPECIFY LENGTH:
CM36 - 36"
CM72 - 72"
CM144 - 144"
CMLC(XX)
 Custom Length
 (Specify in Inches)

*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

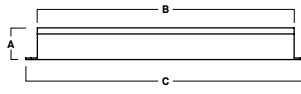
EMERGENCY BATTERY OPTIONS

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



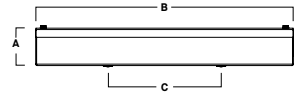
REMOTE EMERGENCY BATTERY OPTIONS

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



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

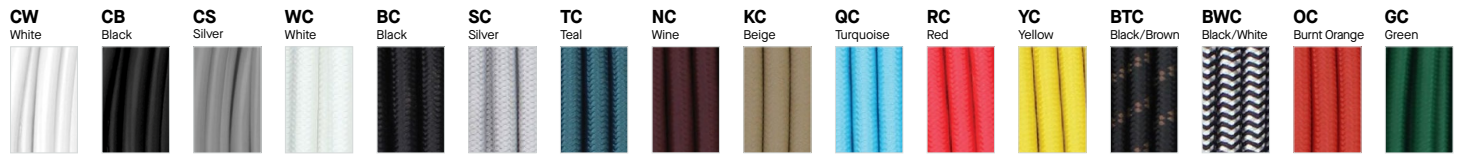
TIER	COST	PAINT TIME*
Tier 1 - Standard Finishes	\$	⌚
Tier 2 - Typical Finishes	\$\$	⌚⌚
Tier 3 - Special Metal Finishes	\$\$\$	⌚⌚⌚
Custom Color	Contact Factory	Contact Factory

*CONTACT FACTORY FOR SPECIFIC PRODUCT LEAD TIMES

CORD OPTIONS

STANDARD VINYL CORDS

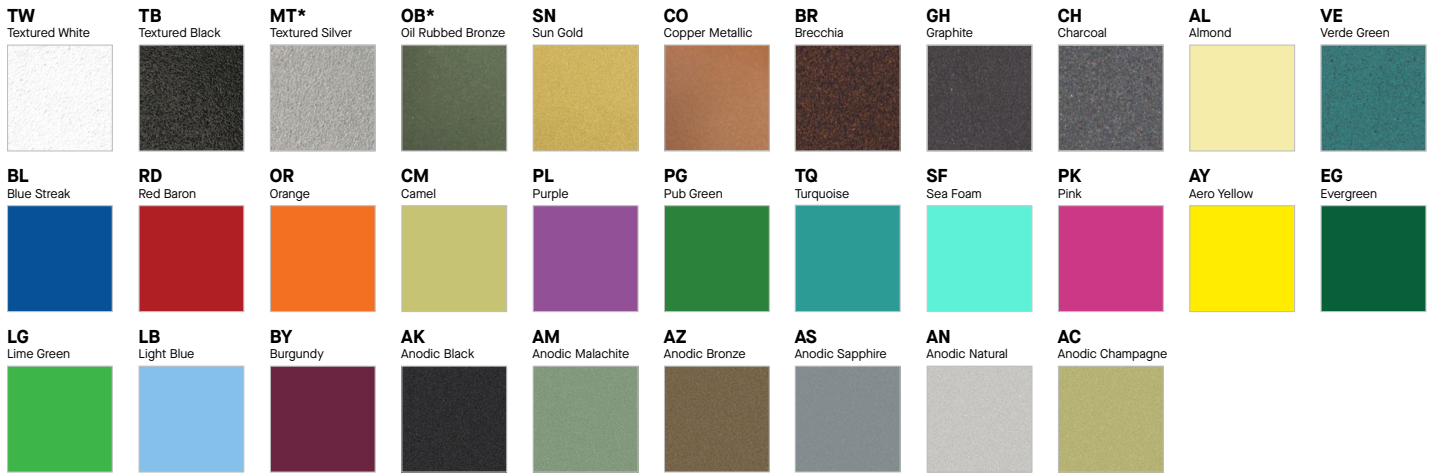
DECORATIVE BRAIDED COLOR CORDS



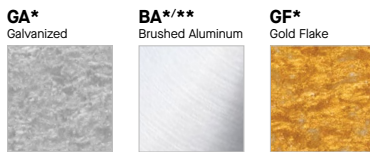
TIER 1 - STANDARD FINISHES



TIER 2 - TYPICAL FINISHES



TIER 3 - SPECIAL METAL FINISHES



CUSTOM COLOR FINISHES

CONTACT FACTORY

CC
Custom Color



*UNAVAILABLE FOR WET LOCATION

** UNAVAILABLE FOR INTERIOR

