SPEC LUME
DECORATIVE

BRISTOL
DAMP LOCATION
CAFÉS

FP1906GV
BZ - Bronze
MBI - Matte Black Interior

FP1906GV
AK - Anodic Black
MWI - Matte White Interior

FP1906GV
PT - Platinum Silver
MWI - Matte White Interior

FP1906GV
GH - Graphite
GBI - Gloss Black Interior

SERIES	LUMENS[1]		CCT		DRIVER / DIMMING[2]		ACCESSORIES		MOUNTING[4]		INTERIOR[8]		FINISH[8]	
FP1906GV	15L	1500 Lm	27K	2700K	EX	Electronic Driver, 120V/277V	FJO[3]	2" Frosted Tall	WALL MOUNT		MWI[9]	Matte White	MW[9]	Matte White
			30K	3000K	DS2W1	ELV/MLV, 120V	MFO	2" Frosted Mini	CP104[5]	Small Driver Canopy	CCI	Custom Color	MB[9]	Matte Black
			35K	3500K	DO10X	1%, 0-10V, 120V/277V			CP6/RMD	Remote Mount Driver	FCI	Fixture Color Interior	PT[9]	Platinum Silver
			40K	4000K					PA_[6]	Mounting Arm Style			CC	Custom Color
									SP90_[6]	Straight Arm				
									CEILING MOUNT					
									RDC5	Small Driver Canopy				
									HM_[7]	Hang Straight				
									AT_[7]	Hang Straight All Thread				
									PM_[7]	Rigid Pendant Mount				
									CD_[7]	Cord / Cable Mount				
									CM_[7]	Cord Mount				

EXAMPLE: FP1906GV15L35KEXFJO/RDC5PM24MWIMW

NOTES:
1 Nominal Source Lumens at 35K   2 Contact Factory for Additional Options   3 Standard Enclosure   4 See Mounting Page for Details on Components and Finishes
5 Contact Factory for Knock Out Holes   6 See Mounting Page for Available Arm Options   7 Specify Length in Inches: See Mounting Page for Available Lengths
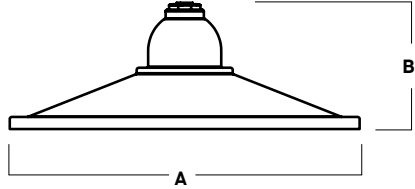8 Reference Color Sheet Located on Product Webpage for Full List of Available Colors   9 Standard Finishes

Spectrum Lighting

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ILLUMINATING WHAT'S POSSIBLE.

Dimensions and values shown are nominal. Spectrum Lighting continually works to improve products and reserves the right to make changes which may alter the performance or appearance of products.   83-10149_RE

BRISTOL
DAMP LOCATION
CAFÉS

LUMENS / WATTAGE DATA				
PART NUMBER	SOURCE LUMENS[1]	DELIVERED LUMENS[2]	SYSTEM WATTS	LPW
FP1906GV15L	1500	1088	11	99

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

HOUSING DIMENSIONS

A	B
19.1	6.9
485.1 mm	175.3 mm

APPLICATION
The Cafés offer a playful variety of fixture shapes. GV products are designed for damp or dry locations.

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. Die-cast aluminum heat sink for optimal thermal management. Low profile frosted 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

FP1906GV

WALL MOUNT
(SEE MOUNTING PAGES FOR MORE OPTIONS & DIMENSIONS.)

PA_
MOUNTING ARM STYLE

FP1906GV SHOWN WITH CP104PA23

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

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

FP1906GV SHOWN WITH RDC5PM

CD
CORD / CABLE MOUNT

FP1906GV SHOWN WITH RDC5CD

CM
CORD MOUNT

FP1906GV SHOWN WITH RDC5CM

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ILLUMINATING WHAT'S POSSIBLE.

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SPEC LUME
DECORATIVE

FP1906GV 15L 35K XX MF0 XX MWI

CANDLEPOWER CURVE
TEST SP-00978

Delivered Lumens: 1,088
Luminaire Watts: 11
LER: 98.91

INTENSITY
CANDELA
0° AZIMUTH

	0.00°
0.00°	336
5.00°	335
10.00°	331
15.00°	326
20.00°	317
30.00°	294
40.00°	269
50.00°	251
60.00°	222
70.00°	114
80.00°	9
90.00°	1

CP at 0deg (Nadir): 336
CRI: 80

ZONAL LUMENS

0° - 10°	33	3%
0° - 20°	125	11%
0° - 30°	266	24%
0° - 40°	442	41%
0° - 60°	859	79%
0° - 80°	1,085	100%
0° - 90°	1,088	100%
Total	1,088	100%

Beam Angle: 132.13
Spacing Ratio: 1.3

SINGLE UNIT: PERFORMANCE
INITIAL FOOTCANDLES
BASED ON IES BEAM ANGLE

Mounting Height AFF	FC at Center on Floor	Beam Diameter	FC at Beam Edge
6.5 '	8 fc	29.3 '	0 fc
7.5 '	6 fc	33.8 '	0 fc
8.5 '	5 fc	38.3 '	0 fc
10.0 '	3 fc	45.1 '	0 fc
12.0 '	2 fc	54.1 '	0 fc
14.0 '	2 fc	63.1 '	0 fc
16.0 '	1 fc	72.1 '	0 fc
20.0 '	1 fc	90.1 '	0 fc

Lumen Multiplier: N/A
CCT Multiplier: 27K x 0.97, 30K x 0.99, 40K x 1.03

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.
9'	6'	21	0.23	16	0.23
12'	8'	13	0.15	7	0.10
16'	10'	9	0.10	7	0.10
Delivered Illuminance Rating: (DIR)		88 FC per W/Sq. Ft.		68 FC per W/Sq. Ft.	

1' Suspension Length
Square rooms used for multiple units:
- RCR 2: Length & Width = Ceiling Ht. -3.5' x 5.00
- RCR 4: Length & Width = Ceiling Ht. - 3.5' x 2.50
[+] Average Footcandles at 2.5' Above Floor

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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.

SPEC LUME
DECORATIVE

WALL MOUNTING

CP104 - SMALL DRIVER CANOPY (STANDARD)
MAY BE USED AS SPLICE BOX FOR DIRECT FEED

Ø 5.5 — 4.0

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

Ø 4.7 — 1.8

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.

PA15 15.0 / 9.8 / 8.3

PA17 17.0 / 7.0

PA22 22.0 / 7.5 / 5.0 / 12.5

PA23 23.0 / 7.0

PA24 15.0 / 18.0 / 9.5 / 24.0

PA26 28.5 / 12.7

PA32 32.6 / 19.5 / 10.5 / 30.0 / 32.2

PA36 36.0 / 7.0

PA16 - Front Wall Mount
15.0 / 25.0 / 13.0 / WALL

PA16F - Back Wall Mount
20.0 / 25.0 / 13.0 / WALL

SP90(xx)
Designed for Straight Arm Mounting
SPECIFY LENGTH
EXAMPLE: SP9024 - STRAIGHT PIPE 24" LONG

PA23(xx)
SPECIFY LENGTH
7.0
EXAMPLE: PA2330 - 30" PA23

PA90 (Wxx)(Dxx)
SPECIFY LENGTH (Wxx)
SPECIFY DROP (6.5 Minimum) (Dxx)
EXAMPLE: PA90W20D07 - 90° PIPE 20 LONG 7" DEEP THREADED AT FIXTURE END

PA48 48.0 / 7.0

PA901212
12.0 / 12.0

CEILING MOUNTING

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

Ø 5.3 — 2.5

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

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
45º SWIVEL 1/2" STEM - 1/4" IP
FIELD CUTABLE
45°

ORDER: **AT** (Length)
SPECIFY LENGTH:

AT12 - 12"	**AT48 -** 48"
AT24 - 24"	**AT60 -** 60"
AT36 - 36"	**AT72 -** 72"

FIELD CUT THREADED PIPE TO LENGTH NEEDED
CUT "PIPE COVER" 3/4" SHORTER THAN THREADED PIPE
SLIP "PIPE COVER" OVER THREADED PIPE

PM*
RIDGID PENDANT MOUNT
RIGID 1/2" STEM - 3/8" NPT
0°

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
ADJUST AND LOCKS

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

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