SPEC LUME
DECORATIVE

HALF MOON
DAMP LOCATION
GLOBO SERIES

HP1200GV
PT - Platinum Silver

HP1200GV
MB - Matte Black

HP1200GV
CO - Copper Metallic

HP1200GV
MW - Matte White

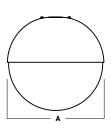| SERIES	LUMENS[1]		CCT		DRIVER / DIMMING[2]		MOUNTING[5]		FINISH[9]	
HP1200GV	**15L**	1500 Lm	**27K**	2700K	**EX**[3]	Electronic Driver, 120V/277V		WALL MOUNT	**MW**[10]	Matte White
	27L	2700 Lm	**30K**	3000K	**DS2W1**[3]	ELV / MLV, 120V	**CP104**[3/6]	Small Driver Canopy	**MB**[10]	Matte Black
			35K	3500K	**DO10X**[4]	1%, 0-10V, 120V/277V	**CP106**[4/6]	Large Driver Canopy	**PT**[10]	Platinum Silver
			40K	4000K			**PA_**[7]	Mounting Arm Style	**CC**	Custom Color
							SP90_[7]	Straight Arm		
								CEILING MOUNT	See Page 5 for Full Range of Color Options (83-90082)	
							RDC5[3/4]	Round Driver Canopy		
							HM_[8]	Hang Straight Pendant		
							AT_[8]	Hang Straight All Thread		
							PM_[8]	Pendant/Straight Mount		
							CD_[8]	Cord / Cable Mount		
							CM_[8]	Cord Mount		

EXAMPLE: HP1200GV27L30KDO10X/RDC5HM36MW

NOTES:
1 Nominal Source Lumens At Any CCT 2 Contact Factory for Additional Options 3 CP104/RDC5 for EX/DS2W1 Drivers 4 CP106/RDC5 for DO10X Drivers
5 See Mounting Page for Details on Components and Finishes 6 Contact Factory for Knock Out Holes 7 See Mounting Page for Available Arm Options
8 Specify Length in Inches: See Mounting Page for Available Lengths 9 See Color Page for More Options/Consult Factory for Special Finishes 10 Standard Finishes

Spectrum Lighting

SPECLIGHT.COM · 994 JEFFERSON ST. FALL RIVER, MA 02721 · 508.678.2303

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.

83-10130_RD

SPEC LUME
DECORATIVE

HALF MOON
DAMP LOCATION
GLOBO SERIES

HOUSING DIMENSIONS

A
12.0
304.8 mm

APPLICATION
Half Moon fixture for area lighting. GV Series is designed for damp or dry locations.

FEATURES
Speclume series fixtures offer contemporary style with functional luminaire performance. All fixtures are designed and manufactured in our factory. Classic stepped fitter. Driver mounted in RDC5 ceiling canopy. Wide range of combinations for illumination, mounting and finishes allows for creative fixture specification and design. LED module and driver are serviceable for future replacement.

FINISH
Multi-stage polyester powder-coat process applied on our dedicated paint lines. A wide variety of standard and custom finishes are 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
Fixture shades are spun in our factory from 0.040 high purity aluminum. Globe is seamless formed .125 white opal acrylic.

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.

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

PA_
MOUNTING ARM STYLE

HP1200GV SHOWN WITH CP104PA23

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

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

HP1200GV SHOWN WITH RDC5PM

CD
CORD / CABLE MOUNT

HP1200GV SHOWN WITH RDC5CD

CM
CORD MOUNT

HP1200GV SHOWN WITH RDC5CM

Spectrum Lighting

ILLUMINATING WHAT'S POSSIBLE.

83-10130_RD

HALF MOON
DAMP LOCATION
GLOBO SERIES / PHOTOMETRIC DATA

SPEC LUME DECORATIVE

HP1200GV-27L-35K-EX

CANDLEPOWER CURVE

Delivered Lumens: 1,810
Luminaire Watts: 18
LER: 100.56

CP at 0deg (Nadir): 285
CRI: 85+

INTENSITY

	0.00°
0.00°	285
20.00°	272
40.00°	258
60.00°	229
80.00°	182
90.00°	154
100.00°	124
110.00°	93
120.00°	64
140.00°	5
160.00°	1
180.00°	1

ZONAL LUMENS

0° - 20°	106	6%
20° - 50°	485	27%
50° - 80°	636	35%
80° - 90°	183	10%
0° - 90°	1,410	78%
90° - 120°	345	19%
120° - 150°	55	3%
Total	1,810	100%

SINGLE UNIT: PERFORMANCE
INITIAL FOOTCANDLES
BASED ON IES BEAM ANGLE

Mounting Height AFF	FC at Center on Floor
5.5 '	9 fc
6.5 '	7 fc
7.5 '	5 fc
8.5 '	4 fc
10.0 '	3 fc
12.0 '	2 fc
14.0 '	1 fc
16.0 '	1 fc

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.
8'	8' [*]	18	0.24	13	0.24
12'	10' [**]	16	0.20	12	0.20
16'	12' [***]	10	0.14	5	0.09
Delivered Illuminance Rating: (DIR)		76 FC per W/Sq. Ft.		57 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 62%
[**] Exceeds spacing criteria by -5%
[***] Exceeds spacing criteria by -26%

Lamp Multiplier: 15L x 0.573, 27L x 1.00
CCT Multiplier: 27K x 0.971, 30K x 0.985, 40K x 1.03

Spectrum Lighting

ILLUMINATING WHAT'S POSSIBLE.

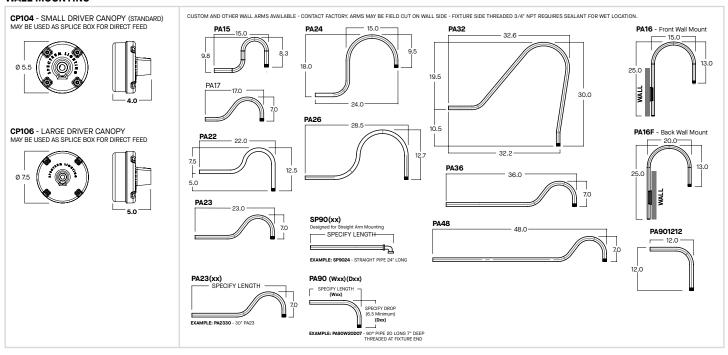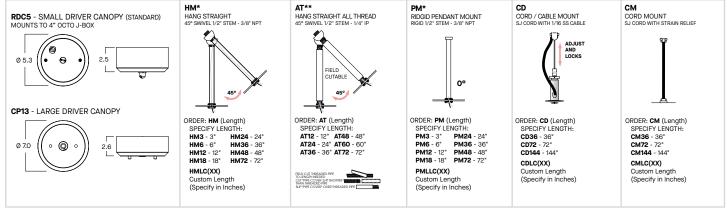83-10130_RD

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

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

Ø 7.5 — 5.0

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

PA24 — 15.0, 18.0, 9.5, 24.0

PA32 — 32.6, 19.5, 10.5, 30.0, 32.2

PA16 - Front Wall Mount — 15.0, 25.0, 13.0, WALL

PA17 — 17.0, 7.0

PA26 — 28.5, 12.7

PA36 — 36.0, 7.0

PA16F - Back Wall Mount — 20.0, 25.0, 13.0, WALL

PA22 — 22.0, 7.5, 5.0, 12.5

PA23 — 23.0, 7.0

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

PA48 — 48.0, 7.0

PA901212 — 12.0, 12.0

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

CEILING MOUNTING

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

Ø 5.3 — 2.5

CP13 - LARGE DRIVER CANOPY

Ø 7.0 — 2.6

HM*
HANG STRAIGHT
45° 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
45° 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

Spectrum Lighting

ILLUMINATING WHAT'S POSSIBLE.

83-10130_RD

COLOR OPTIONS - POWDER COAT PAINT FINISHES

NOTE: NO PRINTED IMAGE CAN EQUAL THE EXACT COLOR OF FINISH ON METAL.
SEE INDIVIDUAL SPECIFICATION SHEETS OR CONSULT FACTORY FOR ADDITIONAL INFORMATION.

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	AVERAGE 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

TIER 1 - STANDARD FINISHES

MW Matte White	GW Gloss White	PT Platinum Silver	MB Matte Black	GB Gloss Black	BZ Bronze

TIER 2 - TYPICAL FINISHES

TW Textured White	TB Textured Black	MT* Textured Silver	OB* Oil Rubbed Bronze	SN Sun Gold	CO Copper Metallic	BR Brecchia	GH Graphite	CH Charcoal	AL Almond	VE Verde Green

BL Blue Streak	RD Red Baron	OR Orange	CM Camel	PL Purple	PG Pub Green	TQ Turquoise	SF Sea Foam	PK Pink	AY Aero Yellow	EG Evergreen

LG Lime Green	LB Light Blue	BY Burgundy	AK Anodic Black	AM Anodic Malachite	AZ Anodic Bronze	AS Anodic Sapphire	AN Anodic Natural	AC Anodic Champagne

TIER 3 - SPECIAL METAL FINISHES

GA* Galvanized	BA*/** Brushed Aluminum	GF* Gold Flake

CUSTOM COLOR FINISHES

CONTACT FACTORY

CC
Custom Color

*UNAVAILABLE FOR WET LOCATION

**UNAVAILABLE FOR INTERIOR

Spectrum Lighting