



SMALL OPEN REFLECTOR
DAMP LOCATION
 CLASSIC SHAPES

PROJECT: _____
 QUANTITY: _____ TYPE: _____



OR1514GV
 MB - Matte Black



OR1514GV
 PT - Platinum Silver



OR1514GV
 MW - Matte White



OR1514GV
 OB - Oil Rubbed Bronze

SERIES	LUMENS ¹	CCT	DRIVER / DIMMING ²	ACCESSORIES ⁴	MOUNTING ⁶	INTERIOR ¹⁰	FINISH ¹⁰
OR1514GV	15L 1500 Lm 27L 2700 Lm	80 CRI	EX Electronic Driver, 120V/277V ELV/MLV, 120V DO10X 1%, 0-10V, 120V/277V DLTE1 ³ Lutron® 2-Wire Forward Phase (MLV), 120V DL3EX ⁶ 1%, Lutron® EcoSystem®, Fades to Black, 120V/277V	ENCLOSURES TF1 ⁵ 3" Frosted Dome MF1 3" Frosted Mini FJ1 3" Frosted Tall	WALL MOUNT CP104 Small Driver Canopy CP104KO Small Driver Canopy w/ Knockouts CP106 Large Driver Canopy CP6/RMD Remote Mount Driver SP90_7 Straight Arm PA_7 Mounting Arm Style CEILING MOUNT RDC5 Small Driver Canopy CP13 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 Large Driver Canopy EM EMRM 7W Remote EM EMEN 7W Remote with Enclosure	MWI ¹¹ Matte White CCI ¹¹ Custom Color FCI ¹¹ Fixture Color Interior Reference Color Sheet Located on Product Webpage for Full List of Available Colors (83-10172)	MW ¹¹ Matte White MB ¹¹ Matte Black PT ¹¹ Platinum Silver CC ¹¹ Custom Color
		90 CRI					

EXAMPLE: OR1514GV15L30KEXTF1/RDC5CD36MWIMW

NOTES:
 1 Nominal Source Lumens at 35K 2 Contact Factory for Additional Options 3 Available with CP106/CP13 Only 4 Enclosure - Choose One Option 5 Standard Enclosure
 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 Reference Color Sheet Located on Product Webpage for Full List of Available Colors 11 Standard Finishes





SMALL OPEN REFLECTOR

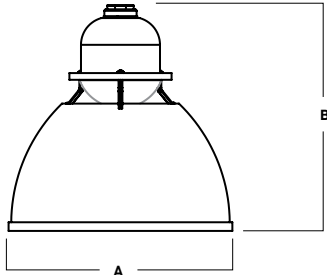
DAMP LOCATION

CLASSIC SHAPES

LUMENS / WATTAGE DATA				
PART NUMBER	SOURCE LUMENS ¹	DELIVERED LUMENS ²	SYSTEM WATTS	LPW
OR1514GV15L	1500	965	10	97
OR1514GV27L	2700	1683	18	94

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

HOUSING DIMENSIONS



A	B
14.5	14.8
368.3 mm	375.9 mm

APPLICATION

The Open Reflector RLM offers 95% downlight and 5% up-light.

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.

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 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. Choice of electronic 120V/277V and dimming drivers.

CONSTRUCTION

Fixture shades are spun in our factory from high purity aluminum 0.080 for the reflector and 0.060 for the top cap. 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. Manufactured and tested to UL standards No. 1598/8750.

ENCLOSURES



WALL MOUNT

(SEE MOUNTING PAGES FOR MORE OPTIONS & DIMENSIONS.)

PA_
MOUNTING ARM STYLE



OR1514GV SHOWN WITH CP104PA23

CEILING MOUNT

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

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



OR1514GV SHOWN WITH RDC5PM

CD
CORD / CABLE MOUNT



OR1514GV SHOWN WITH RDC5CD

CM
CORD MOUNT



OR1514GV SHOWN WITH RDC5CM



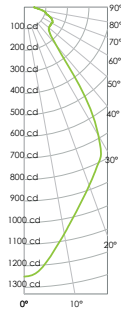


SMALL OPEN REFLECTOR DAMP LOCATION

CLASSIC SHAPES / PHOTOMETRIC DATA

OR1514GV-27L-35K-EX-TF1-MWI

CANDLEPOWER CURVE



Delivered Lumens: 1,683
Luminaire Watts: 18
LER: 93.50

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							
	0.00°		0° - 10°		Mounting Height AFF	FC at Center on Floor	Beam Diameter	FC at Beam Edge	Ceiling Height	Fixture Spacing	RCR 2		RCR 4	
0.00°	1,251		112	7%										
5.00°	1,187		386	23%	5.50'	41 fc	6.9'	20 fc	8'	6'	45	0.53	65	0.94
10.00°	1,069		753	45%	6.50'	30 fc	8.2'	15 fc	12'	8''	27	0.32	14	0.20
15.00°	966		1,027	61%	7.50'	22 fc	9.5'	11 fc	16'	10''	17	0.20	14	0.20
20.00°	881				8.50'	17 fc	10.7'	9 fc	Delivered Illuminance Rating: (DIR)					
30.00°	687				10.00'	13 fc	12.6'	6 fc	2' Suspension Length					
40.00°	233				12.00'	9 fc	15.1'	4 fc	Square rooms used for multiple units:					
50.00°	150				14.00'	6 fc	17.6'	3 fc	- RCR 2: Length & Width = Ceiling Ht. - 4.5' x 5.00					
60.00°	148				16.00'	5 fc	20.2'	2 fc	- RCR 4: Length & Width = Ceiling Ht. - 4.5' x 2.50					
70.00°	123				* Average Footcandles at 2.5' Above Floor									
80.00°	84				* Exceeds spacing criteria by 93%									
90.00°	45				** Exceeds spacing criteria by 20%									
					*** Exceeds spacing criteria by -2%									
									Lamp Multiplier: 15L x 0.573					
									CCT Multiplier: 27K x 0.971, 30K x 0.985, 40K x 1.03					

CP at 0deg (Nadir): 1,251
CRI: 85+

Beam Angle: 63.06
Spacing Ratio: 0.89

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



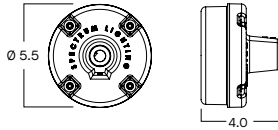
MOUNTING & ACCESSORIES

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.

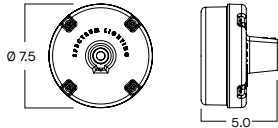


WALL MOUNTING

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



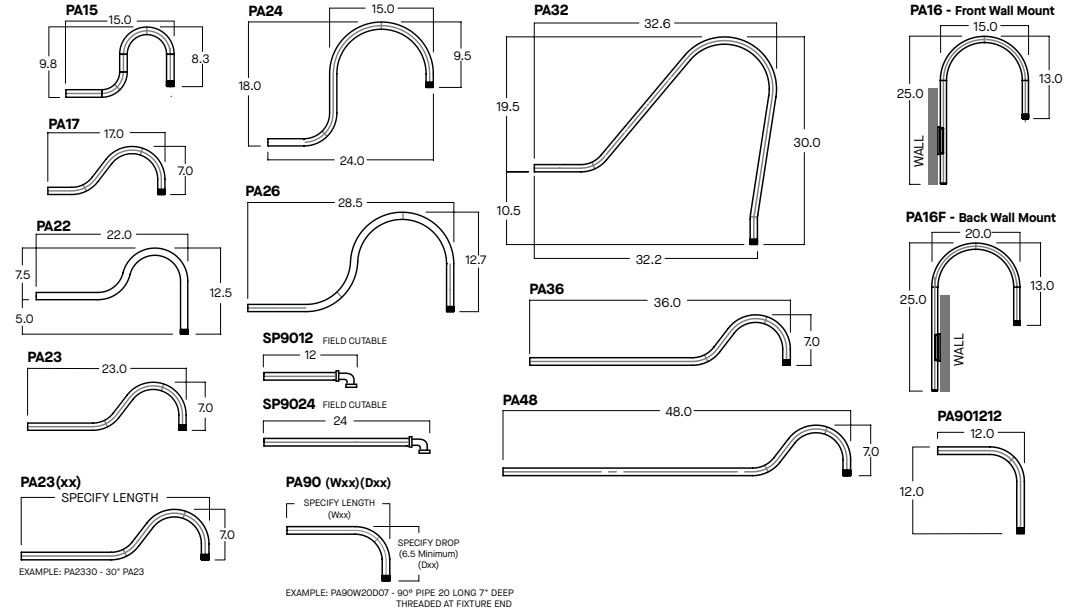
CP106 - LARGE DRIVER CANOPY
MAY BE USED AS SPLICE BOX FOR DIRECT FEED



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

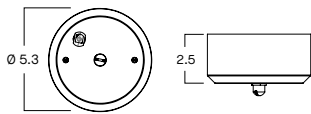


CUSTOM AND OTHER WALL ARMS AVAILABLE - CONTACT FACTORY. ARMS MAY BE FIELD CUT ON WALL SIDE - FIXTURE SIDE THREADED 3/4" NPT REQUIRES SEALANT FOR WET LOCATION.

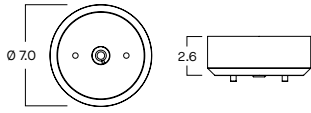


CEILING MOUNTING

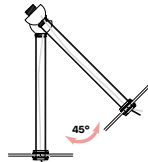
RDC5 - SMALL DRIVER CANOPY (STANDARD)
MOUNTS TO 4" OCTO J-BOX



CP13 - LARGE DRIVER CANOPY

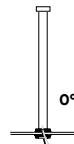


HM*
HANG STRAIGHT
45° SWIVEL 5/8" OD STEM - 3/8" IP



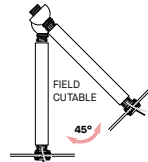
ORDER: HM (Length)
SPECIFY LENGTH:
HM3 - 3" HM24 - 24"
HM6 - 6" HM36 - 36"
HM12 - 12" HM48 - 48"
HM18 - 18" HM72 - 72"
HMLC(XX)
Custom Length
(Specify in Inches)

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



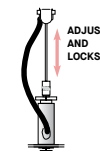
ORDER: PM (Length)
SPECIFY LENGTH:
PM3 - 3" PM24 - 24"
PM6 - 6" PM36 - 36"
PM12 - 12" PM48 - 48"
PM18 - 18" PM72 - 72"
PMLC(XX)
Custom Length
(Specify in Inches)

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 TO 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

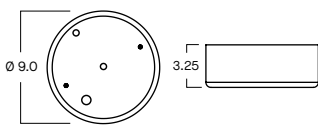


ORDER: CM (Length)
SPECIFY LENGTH:
CM36 - 36"
CM72 - 72"
CM144 - 144"
CMLC(XX)
Custom Length
(Specify in Inches)

*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

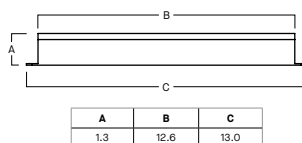
EMERGENCY BATTERY OPTIONS

EMCR - LARGE DRIVER CANOPY FOR 10W EMERGENCY BATTERY

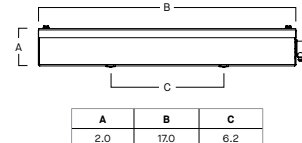


REMOTE EMERGENCY BATTERY OPTIONS

EMRM* - 7W REMOTE EMERGENCY BATTERY (50' MAX)



EMEN* - 7W REMOTE EMERGENCY BATTERY WITH ENCLOSURE (50' MAX)



*OTHER EM BATTERY SIZES AVAILABLE. CONTACT FACTORY.

