



CORTADO
DAMP LOCATION
CAFÉS

PROJECT: _____

QUANTITY: _____ TYPE: _____



RB70GV
 AN - Anodic Natural
 MBI - Matte Black Interior



RB70GV
 SN - Sun Gold
 MWI - Matte White Interior



RB70 GV
 TB - Textured Black
 PTI - Platinum Silver Interior



RB70GV
 AC - Anodic Champagne
 MWI - Matte White Interior

SERIES	LUMENS ¹	CCT	DRIVER / DIMMING ²	ACCESSORIES	MOUNTING ⁴	INTERIOR ⁵	FINISH ⁹
RB70GV	15L 1500 Lm	27K 2700K 30K 3000K 35K 3500K 40K 4000K	EX Electronic Driver, 120V/277V ELV/MLV, 120V DO10X 1%, 0-10V, 120V/277V	FJO ³ 2" Frosted Tall MFO 2" Frosted Mini	WALL MOUNT	MWI ⁶ Matte White CCI Custom Color FCI Fixture Color Interior	MW ⁹ Matte White MB ⁹ Matte Black PT ⁹ Platinum Silver CC Custom Color
					CP104 ⁶ Small Driver Canopy CP6/RMD Remote Mount Driver PA ⁶ Mounting Arm Style 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: RB70GV15L35KEXFJO/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





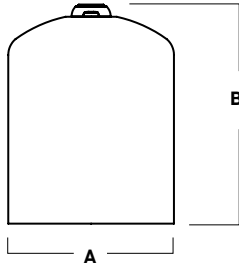
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DECORATIVE

LUMENS / WATTAGE DATA				
PART NUMBER	SOURCE LUMENS ¹	DELIVERED LUMENS ²	SYSTEM WATTS	LPW
RB70GV15L	1500	680	11	62

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

HOUSING DIMENSIONS



A	B
6.1 154.9 mm	8.1 205.7 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

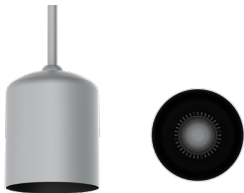
Fixtures are spun in our factory from 0.063 high purity aluminum. Die-cast aluminum heat sink for optimal thermal management. Low profile frosted diffuser over LEDs to eliminate direct source visibility.

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

RB70GV



WALL MOUNT

(SEE MOUNTING PAGES FOR MORE OPTIONS & DIMENSIONS.)

PA
MOUNTING ARM STYLE



RB70GV SHOWN WITH CP104PA23

CEILING MOUNT

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

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



RB70GV SHOWN WITH RDC5PM

CD
CORD / CABLE MOUNT



RB70GV SHOWN WITH RDC5CD

CM
CORD MOUNT



RB70GV SHOWN WITH RDC5CM

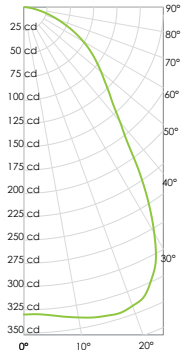




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RB70GV 15L 35K XX MF0 XX MWI

CANDLEPOWER CURVE
 TEST SP-00980



Delivered Lumens: **680**
 Luminaire Watts: **11**
 LER: **61.82**

INTENSITY CANDELA 0° AZIMUTH

0.00°	
0.00°	330
5.00°	332
10.00°	338
15.00°	343
20.00°	341
30.00°	280
40.00°	161
50.00°	109
60.00°	74
70.00°	39
80.00°	12
90.00°	1

CP at 0deg (Nadir): **330**
 CRI: **80**

ZONAL LUMENS

0° - 10°	32	5%
0° - 20°	129	19%
0° - 30°	276	41%
0° - 40°	411	60%
0° - 60°	593	87%
0° - 80°	674	99%
0° - 90°	680	100%
Total	680	100%

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	10.4'	4 fc
7.5'	6 fc	12.0'	3 fc
8.5'	5 fc	13.6'	2 fc
10.0'	3 fc	16.0'	2 fc
12.0'	2 fc	19.2'	1 fc
14.0'	2 fc	22.4'	1 fc
16.0'	1 fc	25.6'	1 fc
20.0'	1 fc	32.0'	0 fc

Beam Angle: **77.4**
 Spacing Ratio: **1.21**

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	0.36	11	0.23
12'	8'	9	0.15	10	0.22
16'	10'	6	0.10	5	0.10
Delivered Illuminance Rating: (DIR)		58 FC per W/Sq. Ft.		47 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					

Lumen Multiplier: **N/A**
 CCT Multiplier: **27K x 0.97, 30K x 0.99, 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 SPECLUME SPECIFICATION FOR PENDANT 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

Ø 5.5
4.0

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.

PA16 - Front Wall Mount

15.0
25.0
13.0

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

Ø 4.7
1.8

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

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

PA24 15.0
18.0 9.5

PA26 28.5
12.7

SP90(xx)
Designed for Straight Arm Mounting
SPECIFY LENGTH

EXAMPLE: SP9024 - STRAIGHT PIPE 24" LONG

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

PA32 32.6
19.5 30.0
10.5 32.2

PA36 36.0
7.0

PA48 48.0
7.0

PA901212 12.0
12.0

CEILING MOUNTING

<p>RDC5 - SMALL DRIVER CANOPY (STANDARD) MOUNTS TO 4" OCTO J-BOX</p> <p>Ø 5.3 2.5</p>	<p>HM* HANG STRAIGHT 45° SWIVEL 1/2" STEM - 3/8" NPT</p> <p>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)</p>	<p>AT** HANG STRAIGHT ALL THREAD 45° SWIVEL 1/2" STEM - 1/4" IP</p> <p>ORDER: AT (Length) SPECIFY LENGTH: AT12 - 12" AT48 - 48" AT24 - 24" AT60 - 60" AT36 - 36" AT72 - 72" <small>FIELD-CUT THREADED PIPE TO LENGTH NEEDED* CUT 1/8" COUSEL 1/4" SHORTER THAN THREADED PIPE SLIP 1/8" COUSEL OVER THREADED PIPE</small></p>	<p>PM* RIGID PENDANT MOUNT RIGID 1/2" STEM - 3/8" NPT</p> <p>0°</p> <p>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)</p>	<p>CD CORD / CABLE MOUNT SJ CORD WITH 1/16 SS CABLE</p> <p>ADJUST AND LOCKS</p> <p>ORDER: CD (Length) SPECIFY LENGTH: CD36 - 36" CD72 - 72" CD144 - 144" CDLC(XX) Custom Length (Specify in Inches)</p>	<p>CM CORD MOUNT SJ CORD WITH STRAIN RELIEF</p> <p>ORDER: CM (Length) SPECIFY LENGTH: CM36 - 36" CM72 - 72" CM144 - 144" CMLC(XX) Custom Length (Specify in Inches)</p>
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*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

