



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	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
		30K 3000K			CP104 ⁶ Small Driver Canopy		
		35K 3500K			CP6/RMD Remote Mount Driver		
		40K 4000K			PA ⁶ Mounting Arm Style		
					SP90 ⁶ Straight Arm		
					CEILING MOUNT		
					RDC5 Small Driver Canopy	See Page 5 for Full Range of Color Options (83-90082)	See Page 5 for Full Range of Color Options (83-90082)
					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 See Color Page for More Options/Consult Factory for Special Finishes 9 Standard Finishes





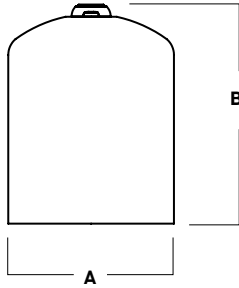
CORTADO
DAMP LOCATION
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DECORATIVE

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	8.1
154.9 mm	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

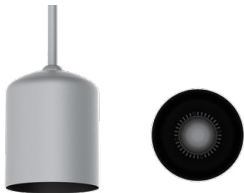
Fixtures are spun in our factory from 0.063 high purity aluminum. Die-cast aluminum heat sink for optimal thermal management. Low profile frosted diffuser over LEDs to eliminate direct source visibility.

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

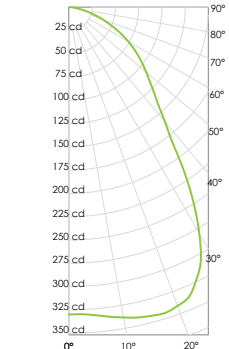




CORTADO
DAMP LOCATION
 CAFÉS / PHOTOMETRIC DATA

RB70GV 15L 35K XX MF0 XX MWI

CANDLEPOWER CURVE TEST SP-00980	INTENSITY CANDELA 0° AZIMUTH	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° - 10°	32	5%	Mounting Height AFF	FC at Center on Floor	Beam Diameter	FC at Beam Edge	Ceiling Height	Fixture Spacing	RCR 2		RCR 4	
	0.00°	0° - 10°	32	5%							FC +	W/Sq. Ft.	FC +	W/Sq. Ft.
	0.00° 330	0° - 20°	129	19%	6.5'	8 fc	10.4'	4 fc	9'	6'	21	0.36	11	0.23
	5.00° 332	0° - 30°	276	41%	7.5'	6 fc	12.0'	3 fc	12'	8'	9	0.15	10	0.22
	10.00° 338	0° - 40°	411	60%	8.5'	5 fc	13.6'	2 fc	16'	10'	6	0.10	5	0.10
	15.00° 343	0° - 60°	593	87%	10.0'	3 fc	16.0'	2 fc	Delivered Illuminance Rating: (DIR)		58 FC per W/Sq. Ft.		47 FC per W/Sq. Ft.	
	20.00° 341	0° - 80°	674	99%	12.0'	2 fc	19.2'	1 fc	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					
	30.00° 280	0° - 90°	680	100%	14.0'	2 fc	22.4'	1 fc						
	40.00° 161	Total	680	100%	16.0'	1 fc	25.6'	1 fc						
	50.00° 109				20.0'	1 fc	32.0'	0 fc						
	60.00° 74													
	70.00° 39													
	80.00° 12													
	90.00° 1													



Delivered Lumens: 680
 Luminaire Watts: 11
 LER: 61.82

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

Beam Angle: 77.4
 Spacing Ratio: 1.21

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.

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 30.0 32.2

PA36 36.0
7.0

PA48 48.0
7.0

PA16 - Front Wall Mount
15.0
25.0 13.0

PA16F - Back Wall Mount
20.0
25.0 13.0

PA901212
12.0
12.0

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

Ø 4.7
1.8

SP90(XX)
Designed for Straight Arm Mounting
SPECIFY LENGTH

EXAMPLE: SP9024 - STRAIGHT PIPE 24" LONG

PA23(XX)
SPECIFY LENGTH

EXAMPLE: PA2330 - 30" PA23

PA90 (Wxxx) (Dxxx)
SPECIFY LENGTH (Wxxx)
SPECIFY DROP (6.5 Minimum) (Dxxx)

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

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"
FIELD CUT THREADED PIPE TO LENGTH NEEDED
CUT PIPE COVER 2/8" SHORTER
TRIM THREADED PIPE
SLIP "PIPE COVER" OVER THREADED PIPE

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



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	\$	⓪
Tier 2 - Typical Finishes	\$\$	⓪⓪
Tier 3 - Special Metal Finishes	\$\$\$	⓪⓪⓪
Custom Color	Contact Factory	Contact Factory

*CONTACT FACTORY FOR SPECIFIC PRODUCT LEAD TIMES

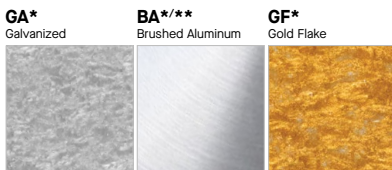
TIER 1 - STANDARD FINISHES



TIER 2 - TYPICAL FINISHES



TIER 3 - SPECIAL METAL FINISHES



CUSTOM COLOR FINISHES

CONTACT FACTORY

CC
Custom Color



*UNAVAILABLE FOR WET LOCATION

**UNAVAILABLE FOR INTERIOR

