



GIANT GLOBE
RADIUS FITTER PENDANT
 DAMP LOCATION
 GLOBO

PROJECT: _____
 QUANTITY: _____ TYPE: _____



SERIES ¹	LUMENS ²	CCT	DRIVER / DIMMING ⁴	MOUNTING ⁶	FINISH ⁹
GPRF1200GV GPRF1600GV GPRF2000GV GPRF2400GV GPRF3600GV	15L 1500 Lm 27L 2700 Lm 37L 3700 Lm 55L 5500 Lm CLUSTER CLU ³ Cluster	27K 2700K 30K 3000K 35K 3500K 40K 4000K	EX Electronic Driver, 120V/277V DX 1% 0-10V, 120V/277V DS2W1 ELV/MLV, 120V DLTE1 ⁸ Lutron® 2-Wire Forward Phase (MLV), 120V DL3EX ⁸ 1%, Lutron® EcoSystem®, Fades to Black, 120V/277V	RDC5 Small Driver Canopy CP13 Large Driver Canopy DC9 Decorative 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 EMCR ⁵ 10W Canopy Mounted EM EMRM 7W Remote EM EMEN 7W Remote with Enclosure	MW ¹⁰ Matte White MB ¹⁰ Matte Black PT ¹⁰ Platinum Silver CC Custom Color See Page 5 for Full Range of Color Options (83-90082)

EXAMPLE: GPRF2000GV15L27KEX/RDC5CD36MW

NOTES:
 1 Visual Brightness will Vary Between Globe Sizes with Equal Lumen Outputs. Please Refer to Note 3 if You Require All Sizes in a Series to be of Equal Brightness
 2 Nominal Source Lumens at 35K 3 For Use with Multi-Diameter Installations Requiring Matching Globe Illuminance. Available with EX and DX Only.
 4 Contact Factory for Additional Options 5 Available with CP13 and DC9 Only 6 See Mounting Page for Details on Components and Finishes
 7 Specify Length in Inches: See Mounting Page for Available Lengths 8 EMCR Replaces RDC5, CP13 or DC9 9 See Color Page for More Options/Consult Factory for Special Finishes 10 Standard Finishes



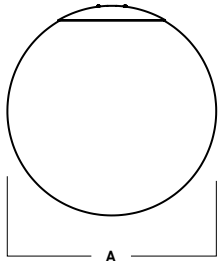


GIANT GLOBE RADIUS FITTER PENDANT DAMP LOCATION GLOBO

LUMENS / WATTAGE DATA							
INDIVIDUAL					CLUSTER		
PART NUMBER	SOURCE LUMENS ¹	DELIVERED LUMENS ²	SYSTEM WATTS	LPW	PART NUMBER	SOURCE LUMENS ¹	SYSTEM WATTS
GPRF2000GV15L	1500	1340	10	133	GPRF1200GV	512	3.35
GPRF2000GV27L	2700	2333	18	130	GPRF1600GV	1050	6.8
GPRF2000GV37L	3700	3424	26	132	GPRF2000GV	1835	12.2
GPRF2000GV55L	5500	4963	39	127	GPRF2400GV	2346	15.8
					GPRF3600GV	5012	36.6

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

HOUSING DIMENSIONS



Dimensioned with **GPRF2000GV**

SERIES	A
GPRF1200GV	12.0
GPRF1600GV	16.0
GPRF2000GV	20.0
GPRF2400GV	24.0
GPRF3600GV	36.0

APPLICATION

Seamless opal white acrylic globe fixture for area lighting with Radius Style Fitter. GV Series is designed for covered or indoor dry/damp locations.

FEATURES

Speculume series fixtures offer contemporary style with functional luminaire performance. All fixtures are designed and manufactured in our factory. Five size globes to choose from. Smooth radius fitter. Driver mounted in RDC5 ceiling canopy. Wide range of combinations for illumination, mounting and finishes allows for creative fixture specification and design. Fixtures may be pendant mounted with cable/cord or rigid stem. 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. All exposed materials are chromate pretreated to resist corrosion.

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 0.063 high purity aluminum. Globe is seamless formed .080 white opal acrylic. Color globes available, contact factory.

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

GPRF1200GV



GPRF1600GV



GPRF2000GV



GPRF2400GV



GPRF3600GV



CEILING MOUNT

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

HM / AT / PM

HANG STRAIGHT / ALL THREAD / PENDANT



GPRF2000GV SHOWN WITH RDC5PM

CD

CORD / CABLE MOUNT



GPRF2000GV SHOWN WITH RDC5CD

CM

CORD MOUNT



GPRF2000GV SHOWN WITH RDC5CM





GIANT GLOBE RADIUS FITTER PENDANT

DAMP LOCATION

GLOBO / PHOTOMETRIC DATA

DECORATIVE

GPRF1200GV 55L 35K XX MW

CANDLEPOWER CURVE TEST SP-00647_3	INTENSITY CANDELA 0° AZIMUTH	ZONAL LUMENS	SINGLE UNIT: PERFORMANCE DIRECT FOOTCANDLES BASED ON DOWNLIGHT ONLY	MULTIPLE UNITS: PERFORMANCE 80/50/20% REFLECTANCES INITIAL FOOTCANDLES AND WATTS PER SQUARE FOOT								
	0°	0° - 10°	50	1%	Mounting Height AFF	FC at Center on Floor	RCR 2		RCR 4			
	0°	0° - 30°	443	10%			FC *	W/Sq. Ft.	FC *	W/Sq. Ft.		
	20°	0° - 60°	1665	37%	5.5'	17 fc	9'	6'	67	0.83	50	0.83
	40°	90° - 120°	1057	24%	6.5'	12 fc	12'	8'	44	0.54	21	0.35
	60°	90° - 150°	1264	28%	7.5'	9 fc	16'	10'	29	0.36	22	0.36
	80°	0° - 90°	3193	72%	8.5'	7 fc	Delivered Illuminance Rating: (DIR)		81 FC per W/Sq. Ft.		61 FC per W/Sq. Ft.	
	100°	90° - 180°	1269	28%	10.0'	5 fc	1' Suspension Length to luminous aperture 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					
	120°	0° - 180°	4462	100%	12.0'	4 fc						
	140°	180°	3	0%	14.0'	3 fc						
	160°	180°	1	0%	16.0'	2 fc						
	180°											

Delivered Lumens: **4462**
Luminaire Watts: **39**
LER: **114.41**

CP at 0° (Nadir): **519**
CRI: **80+**

Beam Angle: **NaN°**
Spacing Ratio: **1.59**

Lumen Multiplier: **15L x 0.27, 27L x 0.47, 37L x 0.69**
CCT Multiplier: **27K x 0.97, 30K x 0.99, 40K x 1.03**

GPRF1600GV 55L 35K XX MW

CANDLEPOWER CURVE TEST SP-00647_4	INTENSITY CANDELA 0° AZIMUTH	ZONAL LUMENS	SINGLE UNIT: PERFORMANCE DIRECT FOOTCANDLES BASED ON DOWNLIGHT ONLY	MULTIPLE UNITS: PERFORMANCE 80/50/20% REFLECTANCES INITIAL FOOTCANDLES AND WATTS PER SQUARE FOOT								
	0°	0° - 10°	44	1%	Mounting Height AFF	FC at Center on Floor	RCR 2		RCR 4			
	0°	0° - 30°	387	8%			FC *	W/Sq. Ft.	FC *	W/Sq. Ft.		
	20°	0° - 60°	1490	33%	6'	12 fc	14'	8'	35	0.43	38	0.62
	40°	90° - 120°	1202	26%	8'	7 fc	18'	10'	25	0.31	19	0.31
	60°	90° - 150°	1585	35%	10'	4 fc	22'	12'	20	0.25	11	0.18
	80°	0° - 90°	2981	65%	12'	3 fc	Delivered Illuminance Rating: (DIR)		82 FC per W/Sq. Ft.		61 FC per W/Sq. Ft.	
	100°	90° - 180°	1605	35%	14'	2 fc	2' Suspension Length to luminous aperture 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					
	120°	0° - 180°	4586	100%	16'	2 fc						
	140°	180°	47	0%	20'	1 fc						
	160°	180°	1	0%	24'	1 fc						
	180°											

Delivered Lumens: **4586**
Luminaire Watts: **39**
LER: **117.59**

CP at 0° (Nadir): **449**
CRI: **80+**

Beam Angle: **NaN°**
Spacing Ratio: **1.61**

Lumen Multiplier: **15L x 0.27, 27L x 0.47, 37L x 0.69**
CCT Multiplier: **27K x 0.97, 30K x 0.99, 40K x 1.03**

GPRF2000GV 55L 35K XX MW

CANDLEPOWER CURVE TEST SP-00647_5	INTENSITY CANDELA 0° AZIMUTH	ZONAL LUMENS	SINGLE UNIT: PERFORMANCE DIRECT FOOTCANDLES BASED ON DOWNLIGHT ONLY	MULTIPLE UNITS: PERFORMANCE 80/50/20% REFLECTANCES INITIAL FOOTCANDLES AND WATTS PER SQUARE FOOT								
	0°	0° - 10°	51	1%	Mounting Height AFF	FC at Center on Floor	RCR 2		RCR 4			
	0°	0° - 30°	444	9%			FC *	W/Sq. Ft.	FC *	W/Sq. Ft.		
	20°	0° - 60°	1639	33%	6'	15 fc	14'	8'	55	0.62	41	0.62
	40°	90° - 120°	1251	25%	8'	8 fc	18'	10'	27	0.31	21	0.31
	60°	90° - 150°	1749	35%	10'	5 fc	22'	12'	22	0.25	12	0.18
	80°	0° - 90°	3174	64%	12'	4 fc	Delivered Illuminance Rating: (DIR)		89 FC per W/Sq. Ft.		67 FC per W/Sq. Ft.	
	100°	90° - 180°	1789	36%	14'	3 fc	2' Suspension Length to luminous aperture 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					
	120°	0° - 180°	4963	100%	16'	2 fc						
	140°	180°	84	0%	20'	1 fc						
	160°	180°	1	0%	24'	1 fc						
	180°											

Delivered Lumens: **4963**
Luminaire Watts: **39**
LER: **127.26**

CP at 0° (Nadir): **526**
CRI: **80+**

Beam Angle: **NaN°**
Spacing Ratio: **1.53**

Lumen Multiplier: **15L x 0.27, 27L x 0.47, 37L x 0.69**
CCT Multiplier: **27K x 0.97, 30K x 0.99, 40K x 1.03**





GIANT GLOBE RADIUS FITTER PENDANT

DAMP LOCATION

GLOBO / PHOTOMETRIC DATA

DECORATIVE

GPRF2400GV 55L 35K XX MW

CANDLEPOWER CURVE TEST SP-00647_6	INTENSITY CANDELA 0° AZIMUTH	ZONAL LUMENS	SINGLE UNIT: PERFORMANCE DIRECT FOOTCANDLES BASED ON DOWNLIGHT ONLY	MULTIPLE UNITS: PERFORMANCE 80/50/20% REFLECTANCES INITIAL FOOTCANDLES AND WATTS PER SQUARE FOOT						
	0°	0° - 10° 54 1%	Mounting Height AFF	FC at Center on Floor	Ceiling Height	Fixture Spacing	RCR 2		RCR 4	
	0° 555	0° - 30° 456 10%					FC *	W/Sq. Ft.	FC *	W/Sq. Ft.
	20° 539	0° - 60° 1593 34%	8'	9 fc	18'	8'	41	0.49	23	0.36
	40° 507	90° - 120° 1138 24%	10'	6 fc	22'	10'	31	0.37	13	0.21
	60° 465	90° - 150° 1646 35%	12'	4 fc	26'	12'	20	0.24	15	0.24
	80° 426	0° - 90° 2968 64%	14'	3 fc	Delivered Illuminance Rating: (DIR)		84 FC per W/Sq. Ft.		64 FC per W/Sq. Ft.	
	90° 405	90° - 180° 1703 36%	16'	2 fc	3' Suspension Length to luminous aperture Square rooms used for multiple units: RCR 2: Length & Width = Ceiling Ht. - 5.5' x 5.00 RCR 4: Length & Width = Ceiling Ht. - 5.5' x 2.50 * Average Footcandles at 2.5' Above Floor					
	100° 387	0° - 90° 2968 64%	20'	1 fc						
	120° 321	90° - 180° 1703 36%	24'	1 fc						
	140° 218	Total 4671 100%	28'	1 fc						
	160° 104									
	180° 4									

Delivered Lumens: 4671
Luminaire Watts: 39
LER: 119.77

CP at 0° (Nadir): 555
CRI: 80+

Beam Angle: NaN°
Spacing Ratio: 1.43

Lumen Multiplier: 15L x 0.27, 27L x 0.47, 37L x 0.69
CCT Multiplier: 27K x 0.97, 30K x 0.99, 40K x 1.03

GPRF3600GV 55L 35K XX MW

CANDLEPOWER CURVE TEST SP-00647_7	INTENSITY CANDELA 0° AZIMUTH	ZONAL LUMENS	SINGLE UNIT: PERFORMANCE DIRECT FOOTCANDLES BASED ON DOWNLIGHT ONLY	MULTIPLE UNITS: PERFORMANCE 80/50/20% REFLECTANCES INITIAL FOOTCANDLES AND WATTS PER SQUARE FOOT						
	0°	0° - 10° 47 1%	Mounting Height AFF	FC at Center on Floor	Ceiling Height	Fixture Spacing	RCR 2		RCR 4	
	0° 482	0° - 30° 394 9%					FC *	W/Sq. Ft.	FC *	W/Sq. Ft.
	20° 482	0° - 60° 1372 31%	8'	8 fc	18'	8'	39	0.49	22	0.36
	40° 457	90° - 120° 1111 25%	10'	5 fc	22'	10'	29	0.37	12	0.21
	60° 422	90° - 150° 1761 39%	12'	3 fc	26'	12'	19	0.24	14	0.24
	80° 397	0° - 90° 2576 58%	14'	2 fc	Delivered Illuminance Rating: (DIR)		80 FC per W/Sq. Ft.		60 FC per W/Sq. Ft.	
	90° 386	90° - 180° 1897 42%	16'	2 fc	3' Suspension Length to luminous aperture Square rooms used for multiple units: RCR 2: Length & Width = Ceiling Ht. - 5.5' x 5.00 RCR 4: Length & Width = Ceiling Ht. - 5.5' x 2.50 * Average Footcandles at 2.5' Above Floor					
	100° 377	0° - 90° 2576 58%	20'	1 fc						
	120° 336	90° - 180° 1897 42%	24'	1 fc						
	140° 265	Total 4473 100%	28'	1 fc						
	160° 157									
	180° 81									

Delivered Lumens: 4473
Luminaire Watts: 39
LER: 114.69

CP at 0° (Nadir): 482
CRI: 80+

Beam Angle: NaN°
Spacing Ratio: 1.47

Lumen Multiplier: 15L x 0.27, 27L x 0.47, 37L x 0.69
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.



CEILING MOUNTING

<p>RDC5 - SMALL DRIVER CANOPY (STANDARD) MOUNTS TO 4" OCTO J-BOX</p> <p>CP13 - LARGE DRIVER CANOPY</p> <p>DC9 - DECORATIVE CANOPY</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 TO FIT THE HOUSING. CUT THE EXCESS 5/8" SHROUDS USING COUPLERS. SLIP TYPE COVER OVER THREADED PIPE.</small></p>	<p>PM* RIGID PENDANT MOUNT RIGID 1/2" STEM - 3/8" NPT</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>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>
--	--	--	--	--	--

*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 (FOR ROUND CEILING MOUNT TYPES)

REMOTE EMERGENCY BATTERY OPTIONS

<p>EMRM* - 7W REMOTE EMERGENCY BATTERY (50' MAX)</p> <table border="1"> <thead> <tr> <th>A</th> <th>B</th> <th>C</th> </tr> </thead> <tbody> <tr> <td>1.3</td> <td>12.6</td> <td>13.0</td> </tr> </tbody> </table>	A	B	C	1.3	12.6	13.0	<p>EMEN* - 7W REMOTE EMERGENCY BATTERY WITH ENCLOSURE (50' MAX)</p> <table border="1"> <thead> <tr> <th>A</th> <th>B</th> <th>C</th> </tr> </thead> <tbody> <tr> <td>2.0</td> <td>17.0</td> <td>6.2</td> </tr> </tbody> </table>	A	B	C	2.0	17.0	6.2
A	B	C											
1.3	12.6	13.0											
A	B	C											
2.0	17.0	6.2											

*OTHER EM BATTERY SIZES AVAILABLE, CONSULT FACTORY



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

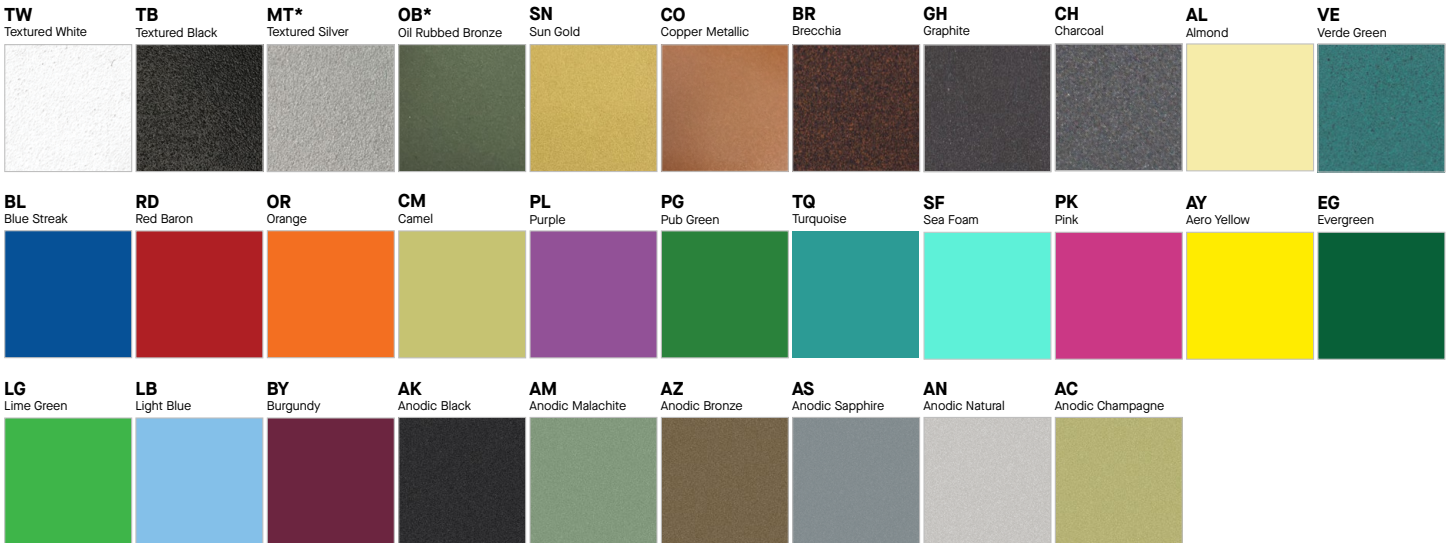
TIER	COST	AVERAGE PAINT TIME*
Tier 1 - Standard Finishes	\$	⓪
Tier 2 - Typical Finishes	\$\$	⓪⓪
Tier 3 - Special Metal Finishes	\$\$\$	⓪⓪⓪
Custom Color	Contact Factory	Contact Factory

*CONTACT FACTORY FOR SPECIFIC PRODUCT LEAD TIMES

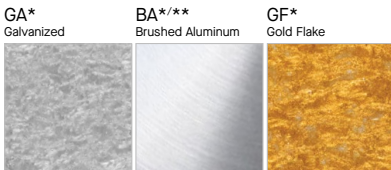
TIER 1 - STANDARD FINISHES



TIER 2 - TYPICAL FINISHES



TIER 3 - SPECIAL METAL FINISHES



CUSTOM COLOR FINISHES

CONTACT FACTORY

CC
Custom Color



*UNAVAILABLE FOR WET LOCATION

**UNAVAILABLE FOR INTERIOR

