CYLINDRO CHANDELIER
GV SERIES / 3 x 2700 LUMENS

3XCY830RDFALEDGV

APPLICATION
Cylindro 8" Pendant cluster features a clean design with a 3 luminaire grouping. 18″ diameter central canopy with adjustable cord lengths for ease of installation.

FEATURES
Fixtures are designed and manufactured in our factory. Cylindro series acrylic pendant are fabricated from opal acrylic. LED module is upgradable for ease of maintenance. Electronic LED Driver in canopy for thermal management. A variety of finishes and mounting is available.

FINISH
Multi-stage polyester powder-coat process applied on our dedicated paint lines. See mounting and color pages for standard finishes.
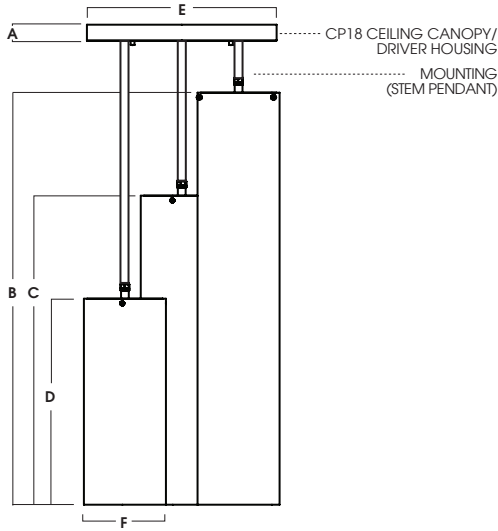
ELECTRONICS
GV LED system features high brightness white Samsung LED's. 3 step MacAdam Ellipse binning. Standard CRI: 85+. Higher CRI, R9 and custom LED configurations are available; consult factory. Variety of electronic 120V/277V and dimming drivers.

CONSTRUCTION
Fixtures constructed of machined and formed aluminum and opal acrylic. Carbon gasket for optimal thermal management.

CODE COMPLIANCE
ARRA Compliant. ETL listed for damp locations. Manufactured and tested to UL standards No. 1598/8750.

CP18 CEILING CANOPY/ DRIVER HOUSING

MOUNTING (STEM PENDANT)

	WATTAGE / LUMENS DATA	
PART NUMBER	SOURCE LUMENS[1]	SYSTEM WATTS
3XCY830RDFALEDGV15L	4500	27
3XCY830RDFALEDGV27L	8100	48

A	B	C	D	E	F
1.6 40.6 mm	40.0 1016 mm	30.0 762 mm	20.0 508 mm	18.4 467.4 mm	8.0 203.2 mm

SERIES	LUMENS[1]		CCT		DRIVER / DIMMING[2]		MOUNTING[3]		OPTIONS[5]		FINISH[7]	
3XCY0830RDFALEDGV	15L	1500 Lm	27K	2700K	EX	Electronic Driver, 120V/277V	CP18[4]	Driver Housing / Ceiling Canopy	CM3X[6]	Cord Mounting Adjustable Length Pendant Mount	MW[6]	Matte White
	27L	2700 Lm	30K	3000K	DS10X	10% 0-10V Dimming, 120V/277V			PM3X[6]		MB[6]	Matte Black
			35K	3500K	DO10X	1% 0-10V Dimming, 120V/277V					PT[6]	Platinum
			40K	4000K	DS2W1	2 Wire Phase Dimming, 120V					TW	Textured White
											TB	Textured Black
											MT	Textured Silver
											BZ	Bronze
											OB	Oil Rubbed Bronze
											CH	Charcoal
											GH	Graphite
											AC	Champagne
											SN	Sun Gold
											BR	Brecchia Rust
											AN	Anodic Natural
											CO	Copper Metallic
											CC	Custom Color

EXAMPLE: 3XCY0830RDFALEDGV15L30KEXCP18CMX36MW

NOTES:
1 Nominal Source Lumens at 3500K   2 Contact Factory for Additional Options   3 See Mounting Page for Details on Components and Finishes   4 Required for Driver
5 See Product Options Page for Details   6 Specify Length in Inches: See Mounting Page for Available Lengths   7 Contact Factory for Special Finishes   8 Standard Finishes

SAMSUNG

5 YEAR WARRANTY

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.

PROJECT:

TYPE:

CAT. NO.:

SPECTRUM LIGHTING INC.

MADE IN THE USA

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.
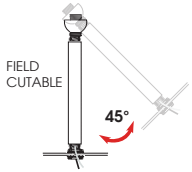
MOUNTING TYPES
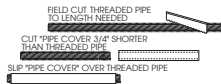
HM*
HANG STRAIGHT
45° SWIVEL 1/2" STEM - 3/8" NPT

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)

HMAT*
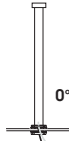HANG STRAIGHT ALL THREAD
45° SWIVEL 1/2" STEM - 1/4" IP

FIELD CUTABLE

45°

ORDER: **HMAT** (Length)
SPECIFY LENGTH:

HMAT12 - 12"
HMAT24 - 24"
HMAT36 - 36"
HMAT48 - 48"
HMAT72 - 72"
HMATLC(XX)
Custom Length
(Specify in Inches)

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"

PMLC(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 STRAIN RELIEF

SHOWN WITH RDC5

ORDER: **CM** (Length)
SPECIFY LENGTH:

CM36 -36"
CM72-72"
CM144-144"
Custom Length
(Specify in Inches)

CHN
CHAIN MOUNT
SJ CORD / DECORATIVE CHAIN

ORDER: **CHN** (Length)
SPECIFY LENGTH:

CHN36 - 36"
CHN72 - 72"
CHN144 - 144"
CHNLC(XX)
Custom Length
(Specify in Inches)

*MAXIMUM ONE PIECE STEM LENGTH IS 72". LONGER LENGTHS ARE POSSIBLE USING MULTIPLE STEMS AND COUPLERS.
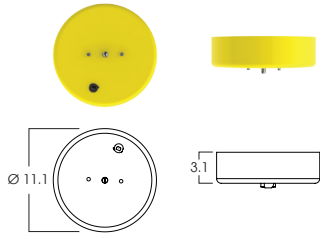
MOUNTING FINISH

Standard Canopy / Stem or Cord mounting finish is matte white. Black fixtures receive matte black mounting finish, silver fixture receive silver mounting finish. Custom colors for canopy and stem are available upon request.
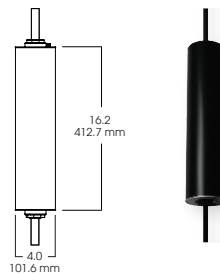
MOUNTING COMPONENTS FINISH

FIXTURE COLOR	CANOPY / STEM / CORD COLOR
Matte White, Textured White	Matte White
Matte Black, Textured Black, Bronze, Oil Rubbed Bronze	Matte Black
Platinum, Textured Silver, Silver	Silver
All Others	Matte White
Custom Color	Canopy / Stem Same Color as Fixture

EMERGENCY BATTERY OPTIONS

EMCP7W - LARGE DRIVER CANOPY FOR 7W EMERGENCY BATTERY
(FOR ALL CEILING MOUNT TYPES)

Ø 11.1
3.1

EMLN7W - 7W IN-LINE EMERGENCY BALLAST
(FOR HM, HMAT, AND PM OPTIONS)

16.2
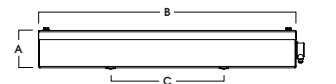412.7 mm

4.0
101.6 mm

REMOTE EMERGENCY BATTERY OPTIONS
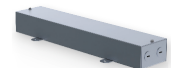
EMRM7W - REMOTE EMERGENCY BATTERY
(UP TO 12W, 50' MAX)

B
A
C

EM WATTAGE	A	B	C
EMRM5W	1.5	9.0	9.5
EMRM7W*	1.3	12.6	13.0
EMRM12W	1.3	12.8	13.3

*STANDARD

EMEN7W - REMOTE EMERGENCY BATTERY WITH ENCLOSURE
(UP TO 12W, 50' MAX)

B
A
C

ENCLOSURE	A	B	C
EMEN5W	2.0	17.0	6.2
EMEN7W*	2.0	17.0	6.2
EMEN12W	2.0	17.0	6.2

*STANDARD

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