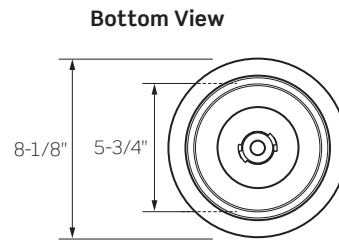
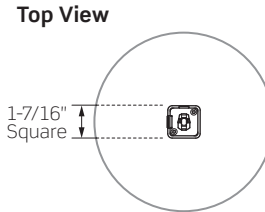
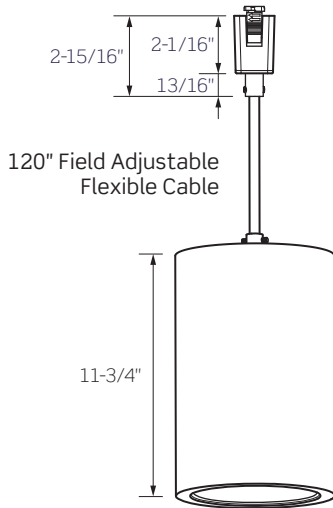


DATE



PROJECT

TYPE

CYL8 SERIES | 8 Inch Indoor Round Cylinders: Track Mount Flexible Cable Pendant



Nominal Weight: 8 Lbs

	CYL81	CYL82	CYL83	CYL84	CYL85	CYL86
WATTAGE	10W	14W	20W	28W	36W	43W
LUMEN OUTPUT ¹	1246Lm	1736Lm	2359Lm	3204Lm	3961Lm	4450Lm
COLOR TEMPERATURE	2700K / 3000K / 3500K / 4000K					
CRI	83 (80min) / 90+					
REFLECTOR BEAM	34° / 66° / 69° / 75° / Wall Wash					
REFLECTOR FINISHES	Clear Alzak (Narrow, Medium, Wide) / Platinum (Medium)					
CYLINDER FINISHES	Matte Black / Satin Bronze / Matte White / Matte Silver / Custom Colors Available					
DRIVER INPUT WATTAGE	10W	14W	20W	28W	36W	43W
INPUT CURRENT (A)	.08	.12	.17	.23	.31	.36
INPUT VOLTAGE/DIMMING TYPE	120VAC/277VAC, 50/60Hz / TRIAC/ELV					
DIMMING RANGE	10–100%					
DRIVER POWER FACTOR	> 0.90					
TOTAL HARMONIC DISTORTION	< 20%					
  LISTINGS	cCSAus Certified for use in the U.S. and Canada; Suitable for Damp/Dry locations ENERGY STAR® Certified; Wall Wash option is not ENERGY STAR® Certified Must be installed per specific product installation instructions and all appropriate National Electrical Codes					
WARRANTY	Five (5) year replacement after date of purchase					
SYSTEM RATING	50,000 Hours @ 70% Lumen Maintenance					

1. Approximate lumen output based on 3000K performance; see photometric test results for additional information

DATE

PROJECT

TYPE

CYL8 SERIES | 8 Inch Indoor Round Cylinders: Track Mount Flexible Cable Pendant

ORDERING INFORMATION

Example Order: CYL8127KMVDATFCNCLR - BZ

Cylinder LED Series	Color Temp/CRI	Driver/Dimming	Mounting	Reflector Beam	Finish
CYL81 - 10W / 1246lm	83 (80min) CRI	12D1 - 120V	TFC - Flexible Cable Track Mount	NCLR - 34° Narrow, Clear Alzak	B - Matte Black
CYL82 - 14W / 1736lm	27K - 2700K	TRIAC/ELV Dimming		MCLR - 66° Medium, Clear Alzak	BZ¹ - Satin Bronze
CYL83 - 20W / 2359lm	30K - 3000K			WCLR - 75° Wide, Clear Alzak	P - Matte White
CYL84 - 28W / 3204lm	35K - 3500K			PL - 69° Platinum	S - Matte Silver
CYL85 - 36W / 3961lm	40K - 4000K			WW - Wall Wash	CC² - Custom Color
CYL86 - 43W / 4450lm	90+ CRI				
	27KC - 2700K				
	30KC - 3000K				
	35KC - 3500K				
	40KC - 4000K				

- Satin Bronze Finish (BZ) comes with Black Track Adapter
- Custom Finish colors available; consult factory for pricing, minimum order quantities and lead time

PRODUCT DETAILS

Construction

- Specification Grade 8 inch diameter Aluminum Housing; suitable for Dry/Damp (indoor) locations
- 16 Gauge Steel Driver Canopy
- Includes 120 inches of Field Adjustable 18/3 SJTOW Cable
- Black Flexible Cable with Black or Bronze Cylinders, White Flexible Cable with White Cylinders and Gray Flexible Cable with Silver Cylinders

Performance Summary

- Clear Alzak Reflector is available in 34° Narrow, 66° Medium and 75° Wide beam distributions

- Platinum Reflector is available in a 69° Medium beam distribution
- Wall Wash Optic also available
- 2700K, 3000K, 3500K and 4000K Color Temperatures; CRI 80 of min., 83 typical; high CRI 90+ available
- Excellent fixture-to-fixture color consistency within a 3-step MacAdam Ellipse tolerance
- UL8750 and Class 2 compliant: RoHS compliant, U.S. only
- Output over voltage, over current and short circuit protected
- CYL8 Cylinders are available for non-dimming and dimming applications; for dimmer compatibility, refer to Dimming Specification sheet

BUG RATINGS

LED WATTAGE	REFLECTOR					
	NARROW	MEDIUM	WIDE	PLATINUM	WALL WASH ³	PENCIL BEAM
10W	B1 U0 G0	B1 U0 G0	B1 U0 G1	B1 U0 G1	B0 U0 G0	B0 U0 G0
14W	B1 U0 G0	B2 U0 G0	B2 U0 G0	B2 U0 G0	B0 U0 G0	B0 U0 G0
20W	B1 U0 G0	B2 U0 G0	B2 U0 G0	B2 U0 G0	B0 U0 G0	B0 U0 G0
28W	B1 U0 G0	B2 U0 G0	B2 U0 G0	B2 U0 G0	B0 U0 G0	B0 U0 G0
36W	B2 U0 G0	B3 U0 G0	B3 U0 G1	B3 U0 G1	B1 U0 G0	B0 U0 G0
43W	B2 U0 G0	B3 U0 G0	B3 U0 G1	B3 U0 G1	B1 U0 G0	B0 U0 G0

3. Wall Wash Rating based on Reflector used as Forward Throw