



C70 PENDANT TRACK MOUNTED CYLINDERS

TYPE: _____

PROJECT: _____

With a 2.75" aperture, excellent visual cutoff, and many mounting options - Lumenture's C70 Cylinders blend discreetly into any environment. These fixtures deliver high lumens without glare. The result is superior brightness and quality from an unobtrusive fixture. The Cylinders are available both in surface mount, pendant mount and track mounted options to fit any construction needs.



DIMMING
Triac or ELV



WEIGHT
11 oz.



WATTAGE
6W-26W



EFFICACY
up to 1400lm
up to 90lm/W



AC DRIVER INPUT
120V



FINISH
Aluminum module & trim, Powdercoat



ACCESSORIES
Field replaceable optics & accessories

LISTINGS

Certified to UL standard 1574 and CSA C22.2 No. 9.0 for dry locations.



FINISH OPTIONS

White, Black, Silver, Custom



BEAM SPREADS



15° 25° 40° 60°

MOUNTING OPTIONS

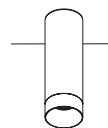
PTM

Pendant Track Mount in J-Type, L-Type, or H-Type



FIXTURE LENGTH

Available in 220mm (8⁵/₁₆") length.



C70 | Pendant Track Mounted Cylinders | Ordering

PRODUCT #

C70

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ORDERING EXAMPLE: C70 - 220 - 22H - 15 - W - SNC - W - X - X - T - 150 - PTMJ - W - 48

[1] FIXTURE LENGTH

☐ 220 220mm Length Track Mounted Cylinders

[2] CCT/CRI¹

- ☐ 22H 2200K, CRI 90+
- ☐ 27H 2700K, CRI 90+
- ☐ 30H 3000K, CRI 90+
- ☐ 30B 3000K, CRI 95+
- ☐ 30D 3000K, CRI 90+ (Dim-to-Warm)²
- ☐ 35H 3500K, CRI 90+
- ☐ 40H 4000K, CRI 90+

[3] BEAM SPREAD¹

- ☐ 15 15°³
- ☐ 25 25°
- ☐ 40 40°
- ☐ 60 60°

[4] CYLINDER FINISH¹

- ☐ W White
- ☐ B Black
- ☐ S Silver

[5] BEZEL TYPE

- ☐ SNC Cylinder Shout
- ☐ DR Decorative Ring⁴

[6] BEZEL FINISH¹

- ☐ W White
- ☐ WB White Exterior / Black Interior
- ☐ B Black
- ☐ S Silver
- ☐ SB Silver Exterior / Black Interior
- ☐ FR Frosted

[7] COLORED LENS ACCESSORIES⁵

- ☐ BL Lens Blue
- ☐ GR Lens Green
- ☐ RE Lens Red
- ☐ RO Lens Rose
- ☐ YE Lens Yellow
- ☐ X None

[8] LENS ACCESSORIES⁵

- ☐ HL Black Honeycomb Louver
- ☐ LS Linear Spread
- ☐ SOL Solite Lens
- ☐ X None

[9] DRIVER

- ☐ T Triac/ELV Dimming Driver

[10] OUTPUT (mA)¹

- ☐ 150 6W, 500lm
- ☐ 200 8W, 750lm
- ☐ 250 10W, 900lm
- ☐ 300 12.5W, 1100lm
- ☐ 350 14.5W, 1250lm
- ☐ 400 16.5W, 1400lm

[11] MOUNTING

- ☐ PTMJ J-Type Standard Adapter
- ☐ PTML L-Type
- ☐ PTMH H-Type

[12] CORD / ADAPTER COLOR

- ☐ W White
- ☐ B Black

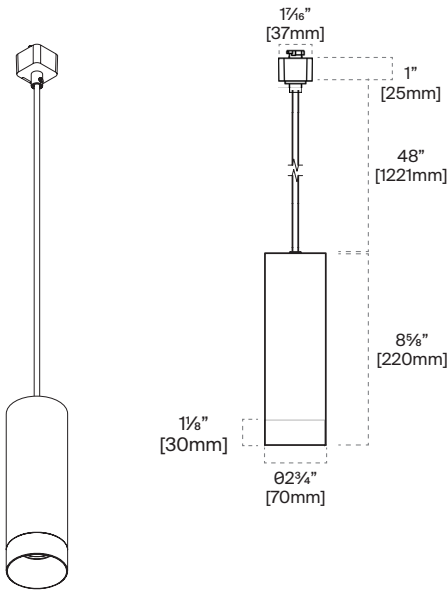
[13] CORD LENGTH (IN)⁶

- ☐ 48
- ☐ 96
- ☐ 240

NOTES

- 1. Custom options available. Please consult factory.
- 2. Dim-to-Warm range is from 3000K to 1800K.
Dim-to-Warm option is only available at 350mA and 400mA.
- 3. Maximum current for 15° beam spread option is 400mA.
- 4. Decorative ring replaces the Bezel. Specify finish as FR (frosted).
- 5. A maximum of two optional lens accessories can be installed together (1 Colored Lens and 1 Lens Accessory).
- 6. Field Adjustable lengths.

PTM
Pendant Track Mount



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PHOTOMETRICS

LUMEN OUTPUT

Values fluctuate based on CCT and CRI. To estimate delivered lumen output of various CCT/CRI options, multiply nominal lumens by the multiplier below.

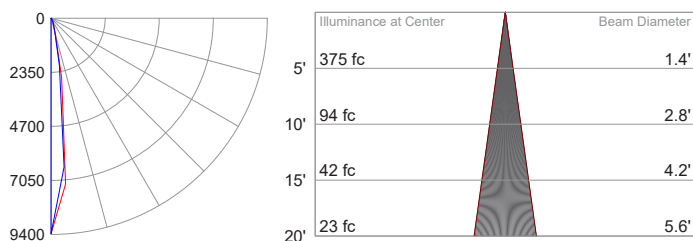
OUTPUT (mA)	WATTAGE	NOMINAL LUMENS	CODE	CCT	CRI	TECHNOLOGY	15°	25°	40°	60°
150	6W	550	22H	2200K	90+	Standard	0.65	0.80	0.80	0.70
200	8W	750	27H	2700K	90+	Standard	0.75	0.95	0.95	0.85
250	10W	900	30H	3000K	90+	Standard	0.80	1.00	1.00	0.90
300	12.5W	1100	30B	3000K	95+	Standard	0.70	0.90	0.90	0.80
350	14.5W	1250	30D	3000K	90+	Dim-to-Warm	N/A	0.90	0.90	0.80
400	16.5W	1400	35H	3500K	90+	Standard	0.85	1.05	1.05	1.05
			40H	4000K	90+	Standard	0.85	1.05	1.05	1.05

Luminaire maintains a lumen output tolerance of +/-7.5%

**Dim-to-Warm dims from 3000K to 1800K

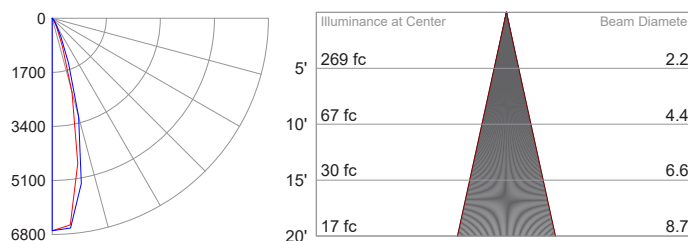
C70 - 15 Degree

Delivered Light Output: 1102 Lumens
Total Watts @120V: 17;
Lumens Per Watt: 65
Center Beam Candle Power: 9363
Spacing Criteria: 0.32



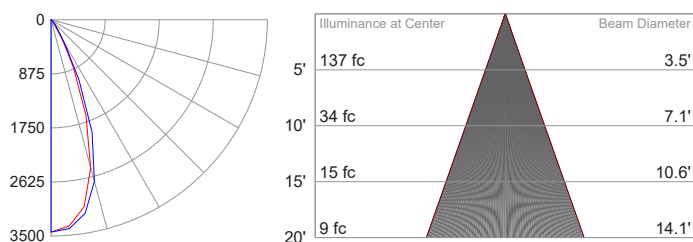
C70 - 25 Degree

Delivered Light Output: 1527 Lumens
Total Watts @120V: 17;
Lumens Per Watt: 90
Center Beam Candle Power: 6683
Spacing Criteria: 0.44



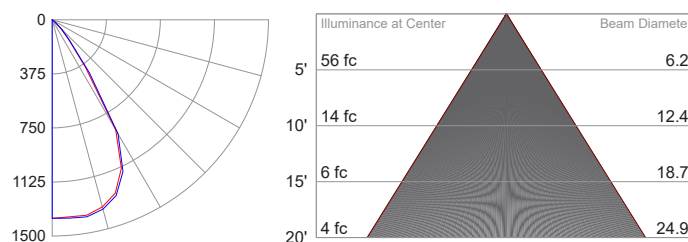
C70 - 40 Degree

Delivered Light Output: 1542 Lumens
Total Watts @120V: 17;
Lumens Per Watt: 91
Center Beam Candle Power: 3437
Spacing Criteria: 0.66



C70 - 60 Degree

Delivered Light Output: 1387 Lumens
Total Watts @120V: 17;
Lumens Per Watt: 82
Center Beam Candle Power: 1377
Spacing Criteria: 1.06



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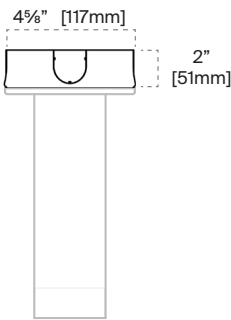
DIMMING

Dimming is standard and allows for smooth illumination below 1% with certain dimmer/driver combinations. Triac and ELV dimming only available at 120V AC. For dimmer compatibility, refer to the Dimming Compatibility document on our website.









ACCESSORIES

JA-18-[Finish]-Cover (Deep Canopy Collar)

The JA-18 Cover helps shield unsightly surface mount J-Boxes and blends seamlessly with the Standard or Slim Canopy options (sold separately).
Finish: Black (B), White (W). **Ordering Ex:** JA-18-B-Cover



LENS ACCESSORIES

- | | | | |
|---|---|--|---|
|  BL
Light Blue Lens |  GR
Green Lens |  RE
Red Lens |  RO
Rose Lens |
|  YE
Yellow Lens |  HL
Black Honeycomb Louvre |  LS
Linear Spread |  SOL
Solite Lens |

C70-DR (Frosted Decorative Glow Ring)

Replaces bottom bezel

