

3" Cylinder

Project:	Type:
Product Code:	Date:

V072925



Decorative Pendant with Shades

- Add a decorative layer of light to your space with three unique shade designs
- Versatile, small diameter pendant mount cylinder with field cuttable cord & stem options
- Embedded drivers allow for down to 0.1% dimming options within the pendant and eliminate need to locate anything above the canopy
- Concealed hardware allows for die-cast aluminum shades to seamlessly integrate into the pendant, resulting in a sleek and symmetrical aesthetic

CYLINDER

Mount

Cord, Stem

Cylinder Size

Diameter: 3.5"
Height: 6.5", 9"

Shade Size

Diameter:
Narrow (5.06"), Medium (7.76"), Wide (10.21")
Height:
Narrow (7.64"), Medium (4.34"), Wide (6.45")

Suspension Length

Standard: 24" or 48"
Custom: Up to 156" (Cord) or 96" (Stem)

Canopy

Standard

Shades

Narrow, Medium, Wide

Finish

White, Black

LIGHT OUTPUT & DISTRIBUTION

Lumens (Power)

750 lm (9.5W), 1000 lm (12.5W),
1250 lm (14.3W), 1500 lm (14.3W)

Color Quality

93 CRI, 2-step SDCM

Color Temperature

- 2700K 3000K 3500K
4000K Warm Dim (3000K–1800K)
Tunable White (4000K–1800K)
Tunable White (6500K–2700K)

Beam Spread

- 20° Narrow Spot 30° Spot
40° Flood 50° Wide Flood

Lighting Type



POWER & CONTROLS

Input Voltage

120 / 277V

Dimming

0-10V (120/277V): 1%
TRIAC/ELV (120V): 1%
DALI-2 (120/277V): 0.1%

RATINGS & CERTIFICATIONS

- UL Listed for Damp Location
DarkSky Approved
(Downlight only, CCT less than or equal to 3000K)

WARRANTY

5 year limited warranty; 50,000 hours



PRODUCT BUILDER

EXAMPLE: 3CPR6C2SD07NS0000027WHO000XNW

CYLINDER	3CP	3CP	3" Diameter Pendant Mount Cylinder			
SHAPE	R	R	Round			
SIZE		6	6.5 Inch	9	9 Inch	
SUSPENSION		C	Cord	S	Stem	
LENGTH		2	24"	4	48"	C Custom ¹
CANOPY	S	S	Standard			
LIGHT OPTIONS	D	D	Downlight			
LUMENS DOWN		07	750 lm	10	1000 lm	12 1250 lm 15 1500 lm
BEAM SPREAD DOWN		NS	Narrow Spot (20°)	SP	Spot (30°)	FL Flood (40°) WF Wide Flood (50°)
SPECIALTY LENS		0	None	H	Hex Louver ²	
LUMENS UP ³		00	None [Ⓢ]	07	750 lm	10 1000 lm
		12	1250 lm	15	1500 lm	
BEAM SPREAD UP ³		00	None [Ⓢ]	NS	Narrow Spot (20°)	SP Spot (30°)
		FL	Flood (40°)	WF	Wide Flood (50°)	
CCT		27	2700K [Ⓢ]	30	3000K [Ⓢ]	35 3500K 40 4000K
		3W	Warm Dim ^{Ⓢ,4} (3000K-1800K)	T1	Tunable White ⁵ (4000K-1800K)	T2 Tunable White ⁵ (6500K-2700K)
FINISH		WH	White ●	BK	Black ●	
DIMMING		O	0-10V	T	TRIAC/ELV	D DALI-2 ⁶
EMERGENCY	000	000	None			
SHADES		XNW	Narrow Shade, White	XMW	Medium Shade, White	XWW Wide Shade, White
		XNB	Narrow Shade, Black	XMB	Medium Shade, Black	XWB Wide Shade, Black

LOOSE ACCESSORIES

3CPX-CC	Pendant Custom Length Cord Mount (up to 156")
3CPX-SC	Pendant Custom Length Stem Mount (up to 96")

[Ⓢ] Required for Dark Sky Compliance

¹ Custom Length Cord/Stem, must be specified on PO, minimum length 3", maximum length 156" (Cord), 96" (Stem)

² Only available in 750 or 1000lm; Not available with DALI-2.

³ Only available in 9" size.

⁴ Only available in 1000 lm; Not available in Narrow Spot beam spread

⁵ Only available in DALI-2 dimming and output of 1000lm; Not available with Narrow Spot beam spread

⁶ Only available in 1000lm with Warm Dim or Tunable White CCT and 1250lm with Static CCT

SUMMARY

	STATIC CCT	WARM DIM	TUNABLE WHITE
CCT	2700K, 3000K, 3500K, 4000K	3000K - 1800K	4000K - 1800K; 6500K - 2700K
LUMENS	750 lm (9.5W), 1000 lm (12.5W), 1250 lm (14.3W), 1500lm (14.3W)	1000 lm (12.5W)	1000 lm (14.5W)
EFFICACY	79 lm/W, 80 lm/W, 87 lm/W, 105 lm/W	80 lm/W	69 lm/W
COLOR QUALITY	93 CRI ¹ , 2-step SDCM	93 CRI ¹ , 3-step SDCM	93 CRI ¹ , 3-step SDCM
BEAM SPREAD	Narrow Spot (20°), Spot (30°), Flood (40°), Wide Flood (50°)	Spot (30°), Flood (40°), Wide Flood (50°)	Spot (30°), Flood (40°), Wide Flood (50°)
DIMMING	0-10V (120/277V): 1% TRIAC/ELV (120V): 1% DALI-2 (120/277V): 0.1%	0-10V (120/277V): 1% TRIAC/ELV (120V): 1% DALI-2 (120/277V): 0.1%	DALI-2 (120/277V): 0.1%
LED CHIP	Cree	Bridgelux	Bridgelux
LISTINGS	ENERGY STAR [®] qualified ² , California Title 24 2019-2022 JA8-E compliant, UL Listed for Damp Location, UL Certified US-CA, Declare, RoHS compliant, DALI-2 Compliant, Compliant to FCC Title 47 Part 15; Class B, Dark Sky Compliant ³		

¹ Tested in accordance to IESNA LM-79-2008

² Refer to ENERGY STAR Certified light fixtures database

³ Dark Sky approved is only applicable to CCT Options less than or equal to 3000K

ADDITIONAL

INPUT VOLTAGE: 120/277V, 50/60Hz

MAX INPUT CURRENT (120V): 0.11 amps

MAX INPUT CURRENT (277V): 0.05 amps

POWER FACTOR: Greater than 0.9

TOTAL HARMONIC DISTORTION: Less than 20%

AMBIENT OPERATING TEMPERATURE: -20°C to 40°C

LIFETIME: 50,000 hours at 70% lumen maintenance

WARRANTY: 5 year limited warranty

CYLINDER: Extruded aluminum

CYLINDER DIMENSIONS:

Diameter: 3.5"

Height: 6.5", 9"

SHADE DIMENSIONS:

Diameter: Narrow 5.06", Medium 7.76", Wide 10.21"

Height: Narrow 7.64", Medium 4.34", Wide 6.45"

SUSPENSION: 24" or 48" standard length. Cord: Custom length up to 156". White or black. Stem: Custom length up to 96". Painted steel stem with hanging straight endpoint up to 30° tilt (meets CA IR 16-9)

FINISH: White, Black

INSTALLATION: Standard Canopy compatible with most 3" octagonal, 4" octagonal, 3" round and 4" round boxes

DOWNLIGHT MODULE PERFORMANCE

Based on 93 CRI, 3000K Downlight Module + Standard Medium Shade (XMW) Configuration
(Please refer to IES files for other trim types)

		STATIC CCT				WARM DIM	T1 TUNABLE WHITE	T2 TUNABLE WHITE
LED CHIP		Cree 93 CRI				Bridgelux 93 CRI		
SDCM		2-STEP				3-STEP		
PN DESIGNATION		07	10	12	15	10	10	10
WATTAGE		9.5W	12.5W	14.3W	14.3W	12.5W	14.5W	14.5W
NS	Delivered lumen	845	1119	1243	1354	N/A		
	LPW [lm/W]	89	89	87	95			
	CBCP [cd]	4180	5533	6147	6701			
	UGR	9.9	10.9	11.3	11.6			
SP	Delivered lumen	778	1030	1144	1247	721	830	813
	LPW [lm/W]	82	82	80	87	58	58	57
	CBCP [cd]	2693	3565	3961	4317	2495	2075	2033
	UGR	10.8	11.8	12.1	12.4	10.5	13.7	13.6
FL	Delivered lumen	823	1090	1211	1320	736	865	848
	LPW [lm/W]	87	87	85	92	61	61	59
	CBCP [cd]	1788	2366	2630	2296	1656	1615	1583
	UGR	10.7	11.6	12	12.3	10.4	13.4	13.3
WF	Delivered lumen	850	1125	1250	1362	787	948	929
	LPW [lm/W]	89	90	89	95	63	66	665
	CBCP [cd]	1231	1630	1811	1974	1141	1512	1782
	UGR	11.6	12.6	13.0	13.3	11.4	13.1	13.1

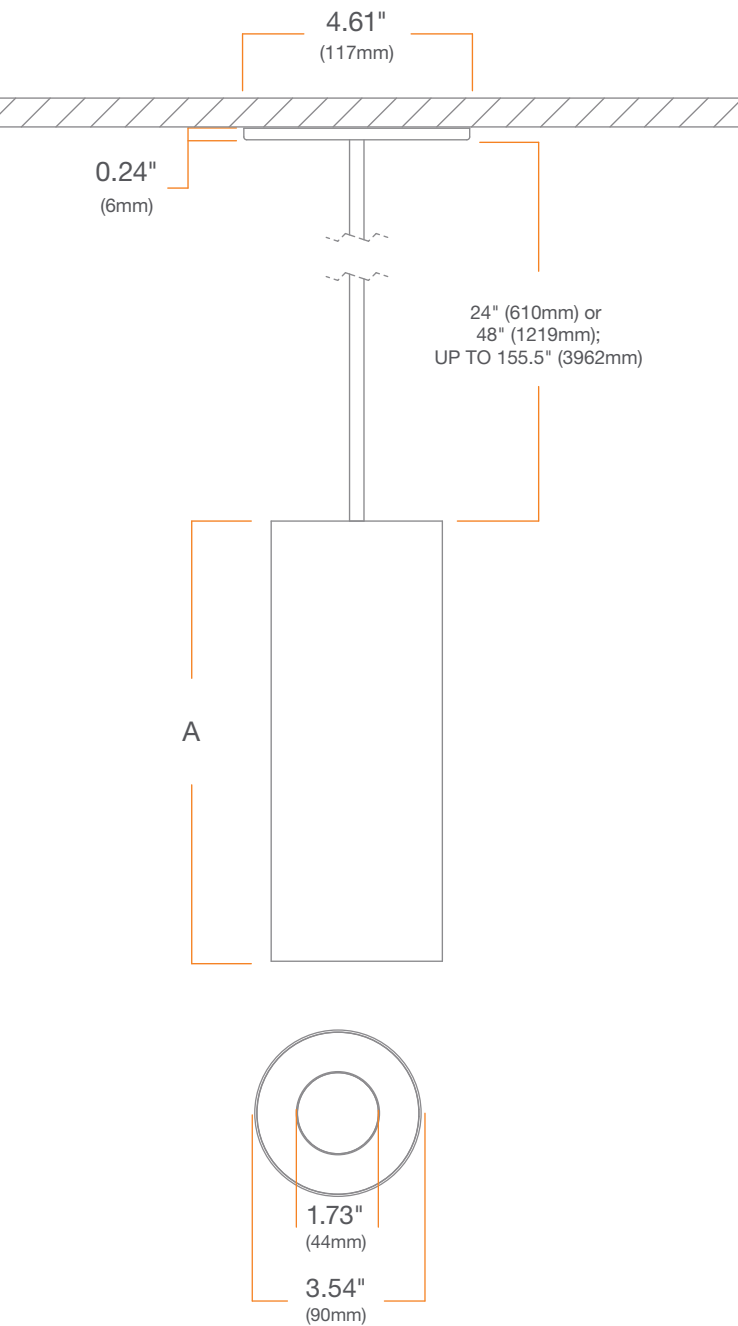
	STATIC				WARM DIM		T1 TUNABLE WHITE			T2 TUNABLE WHITE		
CCT	2700K	3000K	3500K	4000K	1800K	3000K	1800K	3000K	4000K	2700K	3000K	6500K
MULTIPLIER	0.93	1	1.05	1.07	0.05	1	0.7	1	1.12	0.96	1	1.07

¹ LPW: Lumens per watt
² CBCP: Center beam candlepower
³ UGR: Unified glare ratio (0.7/0.5/0.2, 4H/8H)

CYLINDER DIMENSIONS

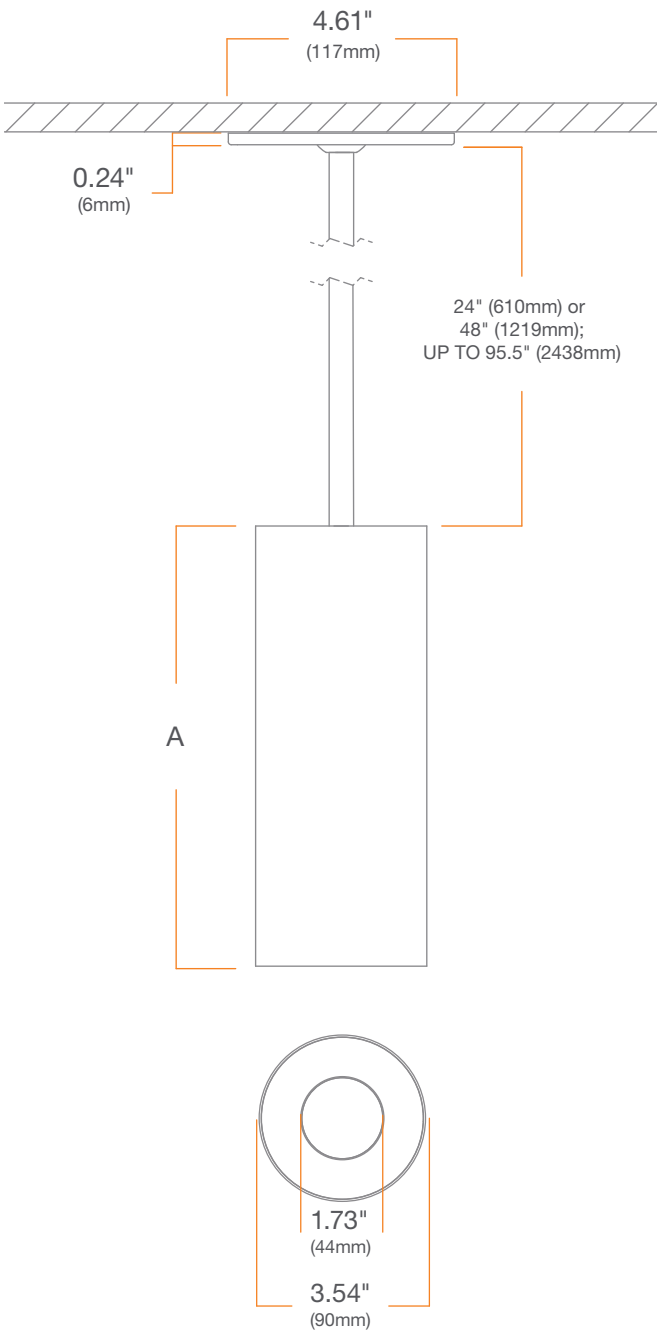
3" Cord Mount

3CPR9C



3" Stem Mount

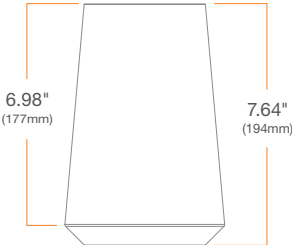
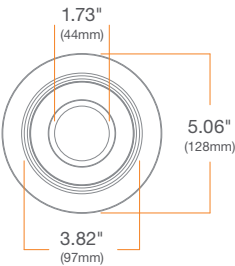
3CPR9S



A
6.5" [165 mm]
9" [229 mm]

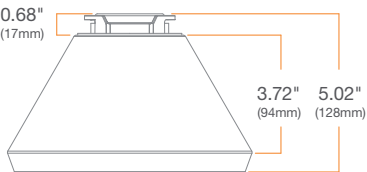
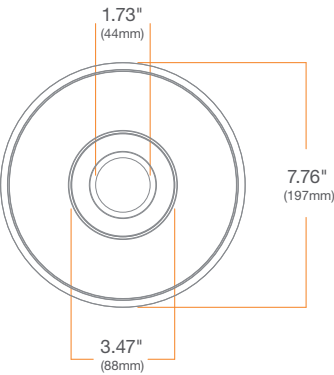
Narrow Shade

XNB



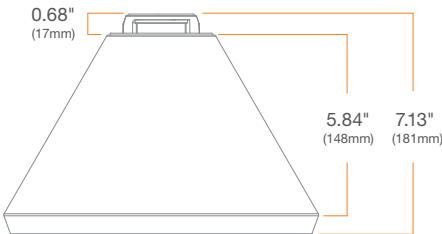
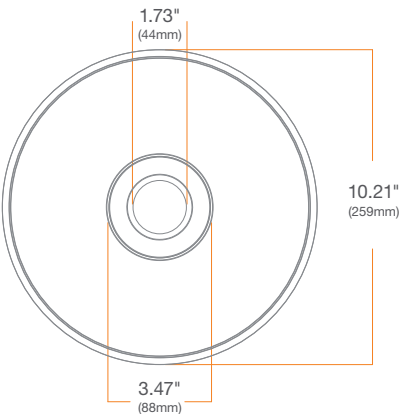
Medium Shade

XMB

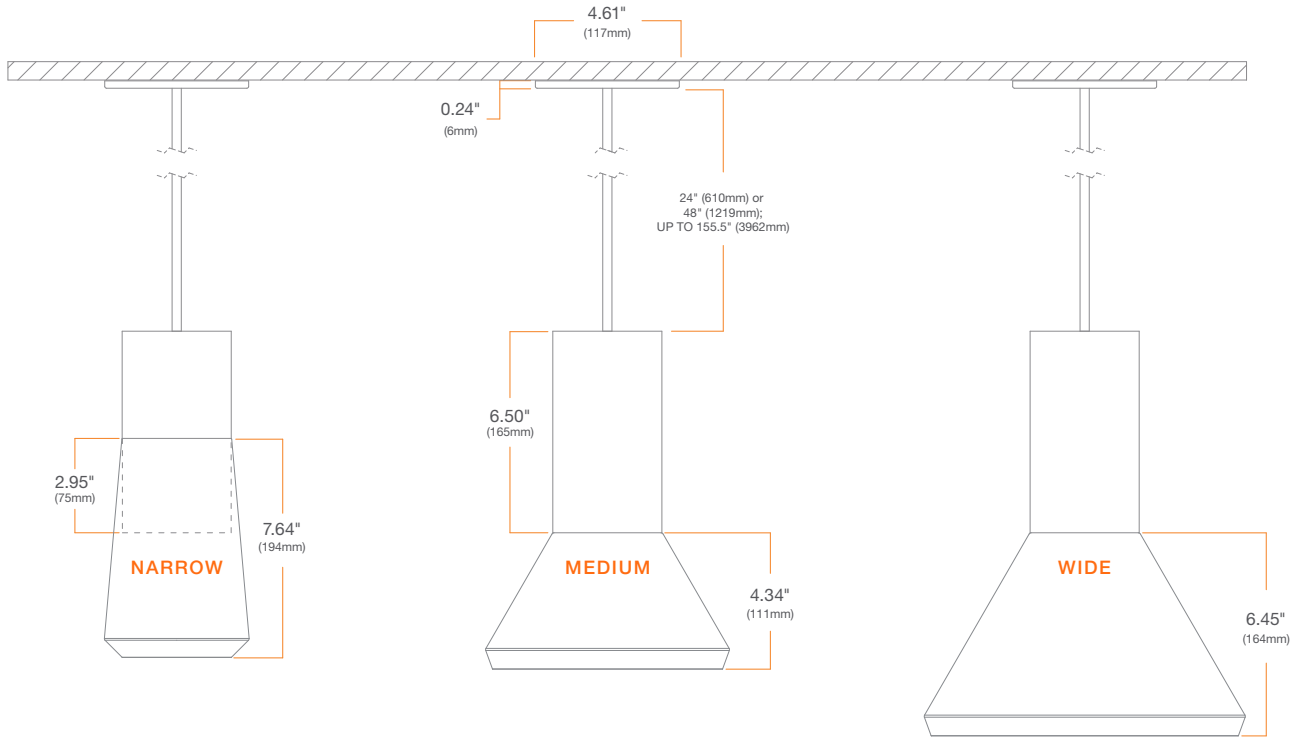


Wide Shade

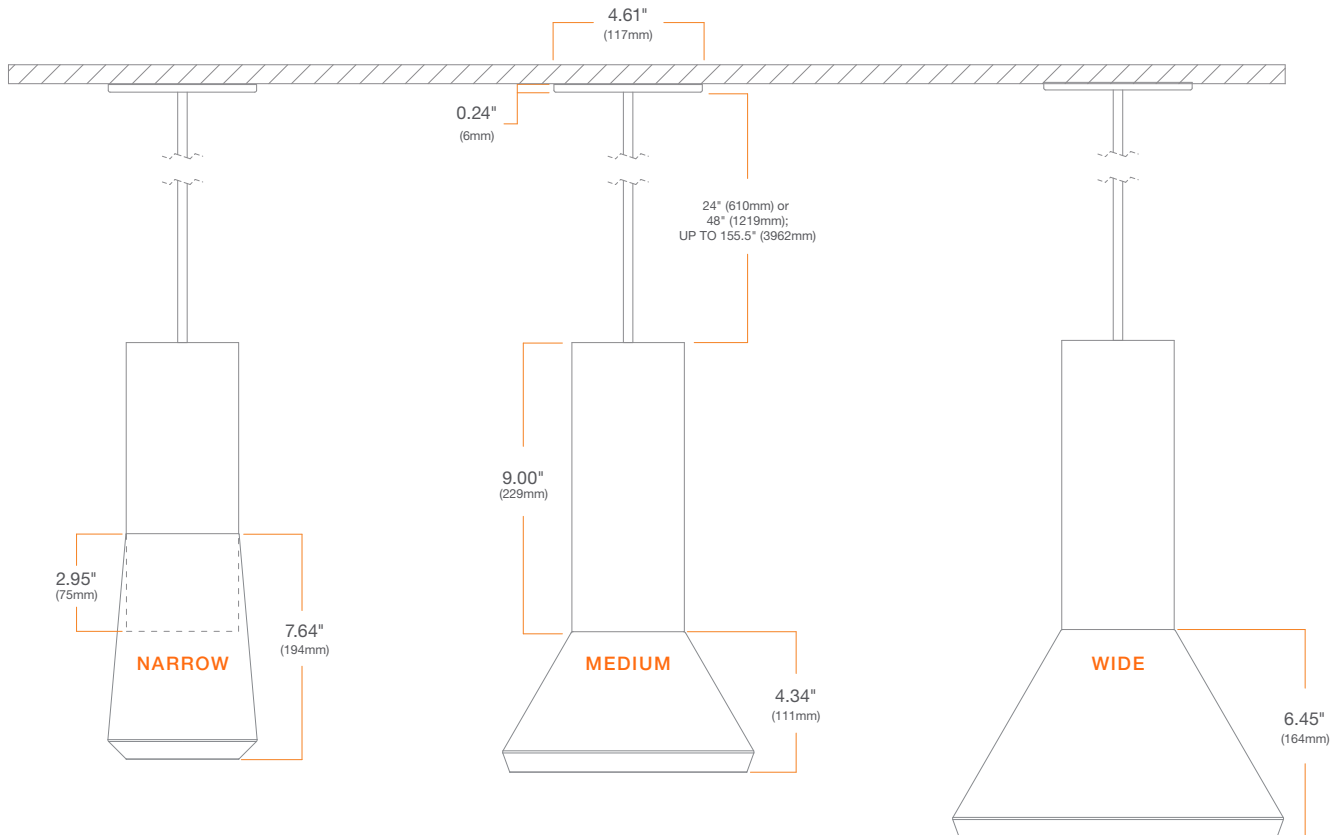
XWB



6.5" Length Cylinder + Shades



9" Length Cylinder + Shades





PHOTOMETRY

Coming Soon



PHOTOMETRY

Coming Soon