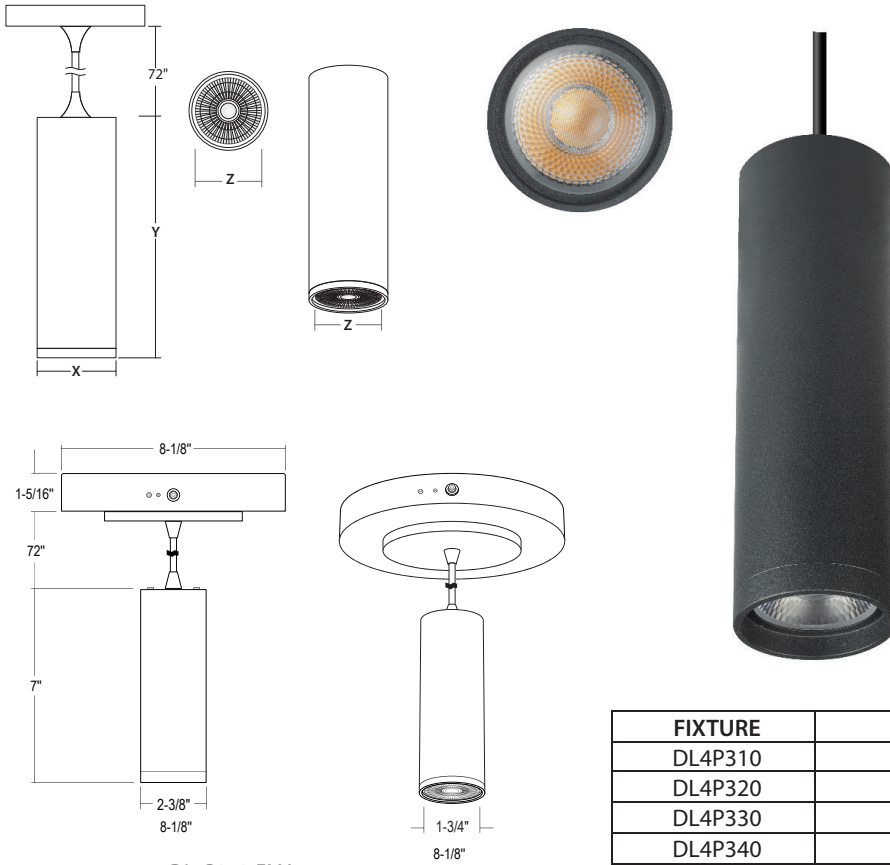


DL4P3 : CYLO CYLINDER

CANOPY MOUNT PENDANT 1000LM - 3600LM (10W - 36W)



- High power pendant mount up to 3600lm (36W)
- Internally mounted LED driver
- Available in 3000K, 3500K, 4000K, and ColorSelect
- Zero percent dimming standard, smoothly dims to off with incandescent dimmers
- 90 CRI Standard



FIXTURE	X	Y	Z
DL4P310	2-3/8"	7"	1-3/4"
DL4P320	3"	8-1/4"	2-5/8"
DL4P330	3-1/8"	9"	2-5/8"
DL4P340	3-3/8"	10-1/4"	2-7/8"

DL4P310-EMA

ORDERING : DL4P310WUE-D10-B15-T30

Fixture	Finish	Dimming	Beam Spread	Color Temperature	Accessories
Fixture		Dimming		Color Temperature	Accessories
1000lm (10W)	DL4P310	120V 2-Wire/ Incandescent/ ELV Dimming		3000K (90 CRI) -TS30	None Blank
1800lm (20W)	DL4P320			3500K (90 CRI) -TS35	Black Hexcell Louver -LVR^{1,2}
2700lm (28W)	DL4P330			4000K (90 CRI) -TS40	Red Lens -L39^{1,2}
3600lm (36W)	DL4P340	0-10V Dimming (120V-277V)	UE-D10	ColorSelect -TS354	Yellow Lens -L40^{1,2}
				3000K/3500K/4000K (90 CRI)	Blue Lens -L41^{1,2}
					Amber Lens -L42^{1,2}
					Green Lens -L43^{1,2}
					Lens with Internal Louver Filter -L48^{1,2}
					Micro-Prismatic Spread Lens -L53^{1,2}
					Integral Emergency Backpack -EMA⁴
					Barn Door -BD¹
					Snoot -SNT¹
					Glow Ring -GR¹
Finish		Beam Spread			
All Black	B	45° Flood	-Blank		
All White	W	15° Spot	-B15		
Silver	S³	25° Narrow	-B25		

¹ Not available for DL4P310 when selecting UE-D10.
² Available on DL4P310 only, (not the UE-D10 version).
³ Silver (S) finish is special order.
⁴ Only available for DL4P310 options.

SPECIFICATION

Description

The architecturally styled Cylo LED Cylinder Pendant is available in four sizes from 7" to 10-1/4" in length, and 2-3/8" to 3-3/8" diameter, and ships with canopy mounting hardware and field-adjustable 72" cord.

The luminaire features a sleek, durable aluminum body, in Black, White, or special order Silver finish, with a COB (chip on board) light engine with a lumen range from 1000lm (10W) to 3600lm (36W). An optional ColorSelect switch offers 3000K, 3500K, and 4000K color temperature settings to enhance the mood.

Its clean finish, unobtrusive look, small size, and design flexibility make it ideal for retail, commercial, and residential lighting applications.

Housing

Round one-piece CNC spun aluminum cylinder with threaded lens cap.

Mounting

Luminaire comes with canopy mounting hardware and 72" field-adjustable cord in black or white finish.

Lens

Multifaceted polycarbonate Total Internal Reflection (TIR) optic.

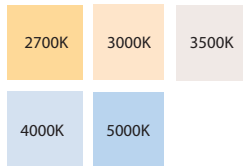
Light Source

LED Light Engine

120V COB (Chip on Board) 1000lm (10W) - 3600lm (36W).

Color Temperature

Available in 3000K, 3500K, 4000K and ColorSelect 3000K/3500K/4000K. 90 CRI standard.



Beam Spread

Comes standard with 45° Flood. 15° Spot (-B15) and 25° Narrow Flood (-B25) are also available.

Lumen Maintenance

Minimum 35,000 hours L70 life based on ANSI TM-21 calculations from LM80 standardized test results.

SPECIFICATION (Continued)

Thermal Management

Effective thermal dissipation facilitated by integral aluminum heat sink for maximum heat rejection to provide long LED life.

Driver

Electronic Constant Current driver integrally mounted in fixture casing.

Dimming

Works with 2-wire incandescent dimmers and 3-wire ELV Dimmers. Dims to 0%, completely off with standard incandescent dimmers. Factory qualified for use with Luton brand dimmers: S600PR, DVSCCL-153P & DV600PR as well as Leviton IP106-600W.

(UE-D10) 0-10V dimming works with most 5-wire, 0-10V dimmers. Factory qualified for use with Leviton IP710-DLZ.

Finish

Available in All Black (B), or All White (W) finish with cord to match color. Silver (S) finish is also available special order with black cord.

Safety Labels

ETL/cETL listed. Suitable for dry locations only.

Caution

Fixtures must be grounded in accordance with national, state and/or local electrical codes. Failure to do so may result in serious personal injury.

Warranty

Covered by a 3-Year Warranty to be free of defects in materials and craftsmanship. Recommended for applications where ambient temperatures do not exceed 35°C, installations exceeding this temperature will result in reduced LED lamp life and voided warranty.

Accessories

Black Hexcell Louver (-LVR) available for (DL4P310), and (DL4P320) only. Red Lens (L39), Yellow Lens (L40), Blue Lens (L41), Amber Lens (L42), Green Lens (L43), Lens with Internal Louver Filter (L48), and Micro-Prismatic Spread Lens (L53) available for (DL4P310) only.

Quick Ship Items

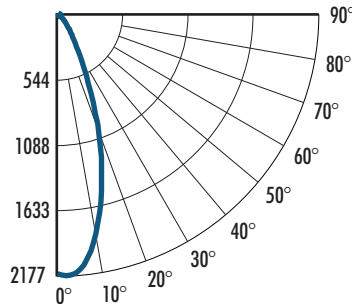
Luminaires with 120V 2-Wire/incandescent/ELV Dimming, and 45° flood ordering options are Quick Ship.

PHOTOMETRY

DL4P310WUE-D10-TS354 (1000lm, 10W, 3500K, CRI: 90)

System Power: 11.0W
 Test Date: 11/25/2021
 Beam Angle 50%: 35.2°
 Field Angle 10%: 64.9°
 Color Temperature: 3614
 CRI: 90.3
 R9 Value: 43
 Lumens Delivered: 1019.3
 CBCP: 2174
 Power Factor: 0.98

CANDELA TABULATION



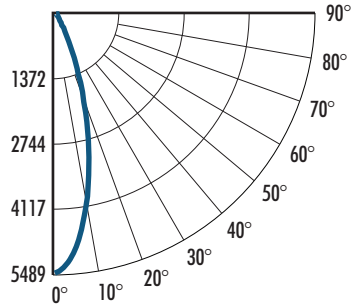
FOOTCANDLE DISTRIBUTION

Height	Beam Diameter	FC
8.0'	5.1'	34.0
12.0'	7.6'	15.1
16.0'	10.2'	8.5
20.0'	12.7'	5.4
24.0'	15.2'	3.8

DL4P320WUE-D10-TS354 (1800lm, 20W, 3500K, CRI: 90)

System Power: 18.9W
 Test Date: 11/25/2021
 Beam Angle 50%: 30.8°
 Field Angle 10%: 54.5°
 Color Temperature: 3490
 CRI: 91.3
 R9 Value: 48
 Lumens Delivered: 1803.4
 CBCP: 5486
 Power Factor: 0.99

CANDELA TABULATION



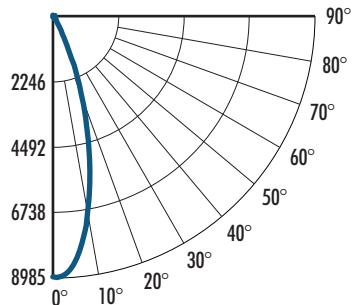
FOOTCANDLE DISTRIBUTION

Height	Beam Diameter	FC
10.0'	5.5'	54.9
18.0'	9.9'	16.9
24.0'	13.2'	9.5
30.0'	16.5'	6.1
36.0'	19.8'	4.2

DL4P330WUE-D10-TS354 (2700lm, 28W, 3500K, CRI: 90)

System Power: 27.8W
 Test Date: 11/25/2021
 Beam Angle 50%: 30.8°
 Field Angle 10%: 52.6°
 Color Temperature: 3491
 CRI: 90.6
 R9 Value: 45
 Lumens Delivered: 2805.6
 CBCP: 8973
 Power Factor: 0.98

CANDELA TABULATION



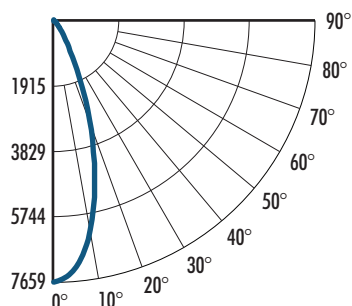
FOOTCANDLE DISTRIBUTION

Height	Beam Diameter	FC
10.0'	5.5'	89.7
16.0'	8.8'	35.1
24.0'	13.2'	15.6
36.0'	19.8'	6.9
48.0'	26.4'	3.9

DL4P340WUE-D10-TS354 (3600lm, 40W, 3500K, CRI: 90)

System Power: 36.6W
 Test Date: 11/25/2021
 Beam Angle 50%: 37.4°
 Field Angle 10%: 65.6°
 Color Temperature: 3467
 CRI: 90.7
 R9 Value: 45
 Lumens Delivered: 3667.1
 CBCP: 7659
 Power Factor: 0.99

CANDELA TABULATION



FOOTCANDLE DISTRIBUTION

Height	Beam Diameter	FC
10.0'	6.8'	76.6
16.0'	10.8'	29.9
24.0'	16.2'	13.3
36.0'	24.4'	5.9
48.0'	32.5'	3.3

2022.03.07