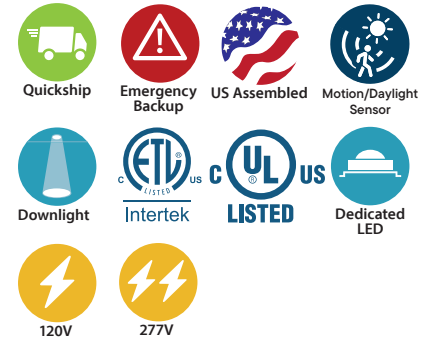
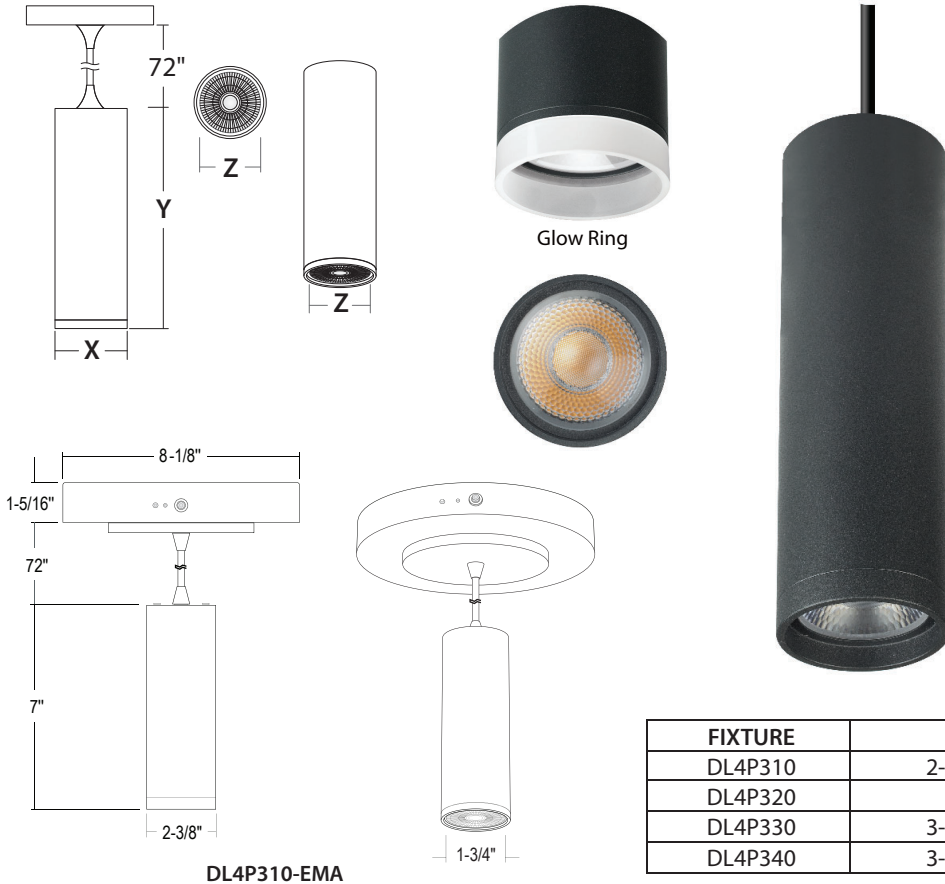


## DL4P3 : CYLO CYLINDER

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"

### ORDERING : DL4P310WUE-D10-B15-T30

Fixture	Finish	Control	Beam Spread	Color Temperature	Accessories	Connector Options
<b>Fixture</b>		<b>Control</b>	<b>Beam Spread</b>	<b>Color Temperature</b>	<b>Accessories</b>	
1000lm (10W)	<b>DL4P310</b>	2-Wire/ Incandescent/ ELV Dimming (120V)	<b>Blank</b>	15° Spot	None	<b>Blank</b>
1800lm (20W)	<b>DL4P320</b>	0-10V Dimming (120V/277V)	<b>UE-D10</b>	25° Narrow	Black Hexcell Louver	<b>-LVR</b> <sup>1,2</sup>
2700lm (28W)	<b>DL4P330</b>	Athena Wireless Node (120V)	<b>-AWN</b>	45° Flood	Red Lens	<b>/L39</b> <sup>1,2</sup>
3600lm (36W)	<b>DL4P340</b>	UniSense - Remotely Mounted Motion/Photosensor (120V)	<b>-SUN-RMT</b> <sup>6</sup>	80° Wide Flood	Yellow Lens	<b>/L40</b> <sup>1,2</sup>
		UniSense - Remotely Mounted Motion/Photosensor (120V/277V)	<b>-SUN-RMT-1227</b> <sup>6</sup>	<b>Color Temperature</b>	Blue Lens	<b>/L41</b> <sup>1,2</sup>
<b>Finish</b>		Casambi Wireless Dimming (120V/277V)	<b>-DCSM</b> <sup>5</sup>	2700K (90CRI)	Amber Lens	<b>/L42</b> <sup>1,2</sup>
All Black	<b>B</b>	BubblyNet Wireless System (120V/277V)	<b>-DBNT</b> <sup>5</sup>	3000K (90 CRI)	Green Lens	<b>/L43</b> <sup>1,2</sup>
All White	<b>W</b>			3500K (90 CRI)	Lens with Internal Louver Filter	<b>/L48</b> <sup>1,2</sup>
Silver	<b>S</b> <sup>3</sup>			4000K (90 CRI)	Micro-Prismatic Spread Lens	<b>/L53</b> <sup>1,2</sup>
				ColorSelect 3000K/3500K/4000K (90 CRI)	Integral Emergency Back Pack	<b>-EMA</b> <sup>4</sup>
					Barn Door	<b>-BD</b> <sup>1</sup>
					Snoot	<b>-SNT</b> <sup>1</sup>
					Glow Ring	<b>GLOW</b> <sup>1</sup>
					<b>Connector Option</b>	
					Surface JBox Mount	<b>Blank</b>
					1CCT/1NT Connector	<b>-1C1N</b>
					2CCT/2NT Connector	<b>-2C2N</b>
					3CCT/1NT Connector	<b>-3C1N</b>

<sup>1</sup> Not available for DL4P310 when selecting UE-D10.  
<sup>2</sup> Available on DL4P310 only, (not the UE-D10 version).  
<sup>3</sup> Special order. Minimum order quantity, extended lead time, and setup fee may apply. Consult Factory.  
<sup>4</sup> Only available for DL4P310 options.  
<sup>5</sup> Special Order. Consult factory.  
<sup>6</sup> (-SUN-RMT) sensor sent with mounting clips for existing ceiling applications.  
<sup>7</sup> (-B80) beam spread is only available with DL4P310 and DL4P320.

## SPECIFICATION

### Description

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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

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

### Mounting

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

### Lens

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Multifaceted polycarbonate Total Internal Reflection (TIR) optic.

### Light Source

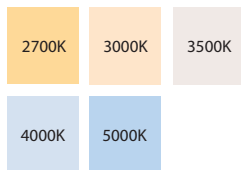
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LED Light Engine

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

Color Temperature

Available in 2700K, 3000K, 3500K, 4000K and ColorSelect 3000K/3500K/4000K. 90 CRI standard.



Beam Spread

Comes standard with 45° Flood. 15° Spot (-B15), 25° Narrow Flood (-B25), and 80° Wide Flood (-B80) 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**

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

**Driver**

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Electronic Constant Current driver integrally mounted in fixture casing.

**Control**

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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**

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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**

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ETL/cETL listed. Suitable for dry locations only.

**Caution**

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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**

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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**

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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**

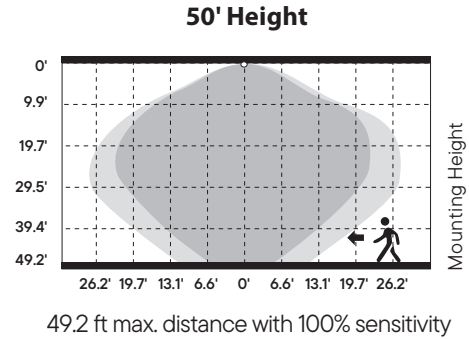
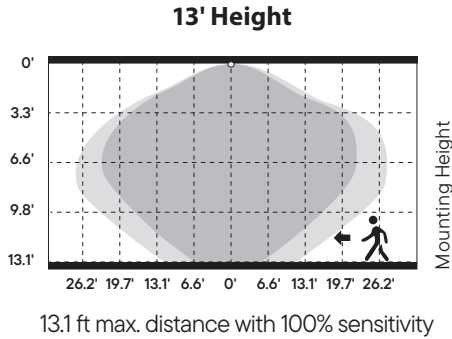
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Luminaires with 120V 2-Wire/incandescent/ELV Dimming, and 45° flood ordering options are Quick Ship.

## SPECIFICATION (Continued)

### Unisense<sup>™</sup> PROGRAMMABLE MOTION + DAYLIGHT (-SUN-RMT, -SUN-RMT-1227)

- Microwave and PIR (Passive Infrared) sensors depending on option
- Daylight harvesting
- Dusk/dawn sensing capabilities
- Motion Sensor



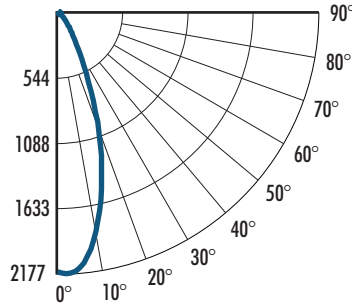
Well Detected Area
  Possibly Detected Area
 
 1.6-3.3 ft/s

## 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



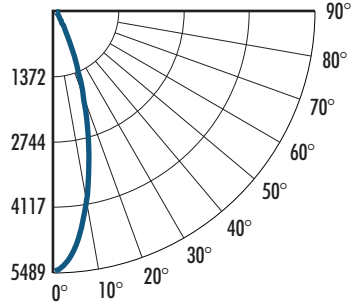
FOOTCANDLE DISTRIBUTION

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



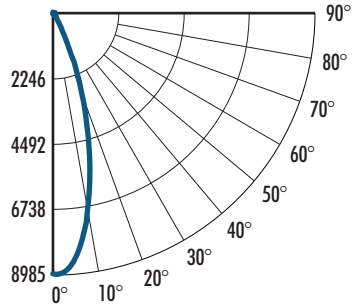
FOOTCANDLE DISTRIBUTION

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



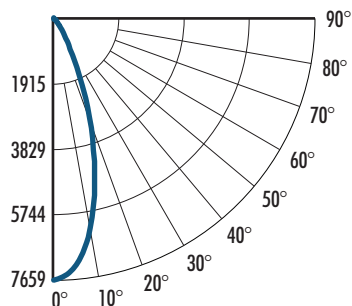
FOOTCANDLE DISTRIBUTION

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