CATALOG#

TYPE

LWMLD4C3: CYLO 1-DIRECTION

WALL MOUNT 1000LM - 3600LM (10W - 36W)











- 15°, 25°, or 45° beam angle for accent lighting
- · 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



8-1/8"	3-3/4"	
_	1-5/16" 3-1/4"	1-5/8"

FIXTURE	Х	X1	Υ	Z
LWMLD4C311	3-1/4"	2-1/4"	3-3/4"	1-5/8"
LWMLD4C321	4"	3"	4-1/8"	2-5/8"
LWMLD4C331	4-3/8"	3-3/8"	6-1/4"	2-7/8"
LWMLD4C341	4-3/8"	3-3/8"	7-1/8"	2-7/8"

ORDERING: LWMLD4C311W-B15-T30

Fixture Finish Dimming Beam Color Accessories
Spread Temperature

Fixture	
Cylo Wall Mount 1000lm (10W)	LWMLD4C311
Cylo Wall Mount 1800lm (20W)	LWMLD4C321
Cylo Wall Mount 2700lm (28W)	LWMLD4C331
Cylo Wall Mount 3600lm (36W)	LWMLD4C341
Finish	
All Black	В

w

 S^1

Dimming		Beam Spr
120V 2-Wire/	Blank	45° Flood
Incandescent/		15° Spot
ELV Dimming		25° Narro

5° Flood	Blank	3000K (90CRI
5° Spot	-B15	3500K (90CRI
5° Narrow	-B25	4000K (90CRI
		ColorSelect
		3000K/3500K
		(90CRI)

Color Temperature

olor remperature		Accessories	
000K (90CRI)	-T30	Glow Ring	-GLOW
500K (90CRI) 000K (90CRI)	-T35 -T40	Black Hexcell Louver	-LVR
ColorSelect 000K/3500K/4000K 90CRI)	-TS354	Red Lens Yellow Lens Blue Lens Amber Lens	/L39* /L40* /L41* /L42*
		Green Lens	/L43*
		Lens with Internal Louver Filter	/L48*
		Micro-Prismatic Spread Lens	/L53*
		Snoot	-SNT

Accessories

All White

Silver

¹Silver (S) finish is special order.

^{*}Only Available for LWMLD4C311 options.



LWMLD4C3: CYLO 1-DIRECTION WALL MOUNT 1000LM - 3600LM (10W - 36W)

SPECIFICATION

Application	
	The Cylo 1-Direction Wall Mount is available in (4) sizes from 2-1/4 to 3-1/4" diameter. With (3) beam spread options, and a small size, it is a great accent lighting solution for retail, commercial and residential applications. The luminaire's durable aluminum body is available in Black, White, or special order Silver finish, with a COB (chip on board) light engine providing 1000lm (10W) to 3600lm (36W) light output. An internally mounted driver offers ease of installation and provides a clean unobtrusive look.
Housing	
	Round one-piece CNC spun aluminum cylinder with threaded lens cap mounted on aluminum arm, and 5" round mounting plate. Mounting plate mounts to standard 3-1/2 junction box with (2) threaded screws.
Lens	
	Multifaceted polycarbonate Total Internal Reflection (TIR) optic.
Light Source	
LED Light Engine:	120V COB (Chip on Board) 1000lm (10W) - 3600lm (36W).
Color Temperature: 3000K 3500K 4000K	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) also available.
Lumen Maintenance:	Minimum 35,000 hours L70 life based on ANSI TM-21 calculations from LM80 standardized tes results.
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.



LWMLD4C3 - CYLO 1-DIRECTION WALL MOUNT 1000LM - 3600LM (10W - 36W)

SPECIFICATION (Continued)

Finish	
	Available in All Black (B), All White (W), and Silver (S). Silver is special order.
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.

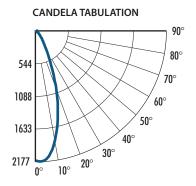


LWMLD4C3 - CYLO 1-DIRECTION

WALL MOUNT 1000LM - 3600LM (10W - 36W)

LWMLD4C310W-TS354 (1000lm, 10W, 3500K, CRI: 90)

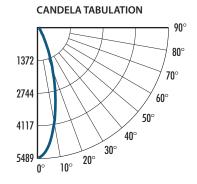
System Power: 11.0W Test Date: 02/25/2022 Beam Angle 50%: 35.2° Field Angle 10%: 64.9° Color Temperature: 3614 CRI: 90.3 R9 Value: 43 Lumens Delivered: 1019.3 CBCP: 2174 Power Factor: 0.98



FOOTCA	INDLE 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

LWMLD4321W-TS354 (1800lm, 20W, 3500K, CRI: 90)

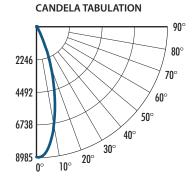
System Power: 18.9W 02/25/2022 Test Date: Beam Angle 50%: 30.8' Field Angle 10%: 54.5 Color Temperature: 3490 CRI: 91.3 R9 Value: 48 Lumens Delivered: 1803.4 CBCP: 5486 **Power Factor:** 0.99



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	

LWMLD4C331W-TS354 (2700lm, 28W, 3500K, CRI: 90)

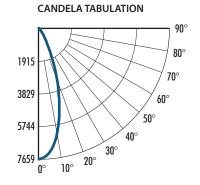
System Power: 27.8W Test Date: 02/25/2022 Beam Angle 50%: 30.8 Field Angle 10%: 52.6' Color Temperature: 3491 CRI: 90.6 R9 Value: 45 Lumens Delivered: 2805.6 CBCP: 8973 0.98 Power Factor:



FOOTCAN	IDLE 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

LWMLD4C341W-TS354 (3600lm, 40W, 3500K, CRI: 90)

System Power: 36.6W Test Date: 02/25/2022 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



FOOTC	ANDLE 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