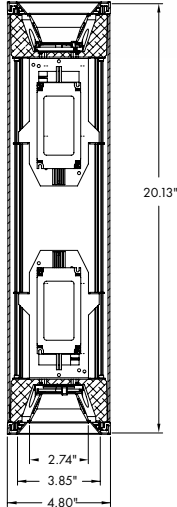


SERIES C86WL

Wet Location LED Cylinders

986-2954 Lumens



weight:
8.35lbs

APPLICATION

A decorative cylinder lighting fixture is ideal for wet location applications that require the long lamp life and energy savings benefits of LED technology.

FEATURES AND BENEFITS

- Architectural aluminum cylinder housing with powder coat finish.
- Standard wet location with lens.
- Wall mount only.
- Wall wash option available for wall grazing or forward-throw (Type 2) applications.
- Primary reflectors provide a variety of beam distributions and can be interchanged in the field if necessary.
- Custom colors available.
- Separate models available for our remote driver platforms of IRD and CentralDrive™ (see below).

TECHNICAL DATA

- Input: 120 to 277 VAC, 50-60Hz
- Standard 0-10V 1% dimming.
- CRI = 80. Available in 90 CRI.
- Expected lamp life to be 50,000 hours with 70% lumen maintenance when ambient temperatures do not exceed 35°C. Lower ambient temperatures yield longer lamp life.

REMOTE DRIVER OPTIONS (PUBLISHED SEPARATELY)

CentralDrive™ system features a remote panel that operates multiple lighting fixtures. This remote panel can be installed in an easy-to-access area such as a utility closet. Benefits include small 0.25", easy driver replacement, and longer driver life due to reduced exposure to the heat of the LED engine. [Link to Central Drive Options](#)

Lighting fixtures for these remote driver systems are published separately and can be found on our website. Please contact our sales team for more information on these options. [Link to Remote Driver Fixtures](#)



HOW TO ORDER

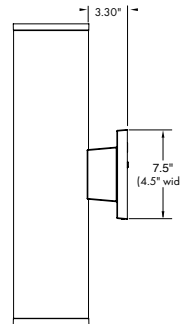
Catalog #:

Example: C86WV2035NL92035NL9DWWLSA

Fixture Series	Style	Mounting	Driver	Upper Lumens	Upper Color Temp	Upper Beam Dist	Upper Lens
C86	Blank = Up/Down U = Up Only D = Down Only	W = Wall Mount	V = On Board Driver	10 = (633L - 1013L, 7.8W) 15 = (894L - 1537L, 11.8W) 20 = (1146L - 2015L, 15.8W) 25 = (1415L - 2520L, 20.1W) 30 ¹ = (1671L - 2954L, 23.8W) 9 = 90 CRI	5 = 5000K 4 = 4000K 35 = 3500K 3 = 3000K 27 = 2700K	N = 35° M = 50° W = 70° G1 ² = Wall Wash G2 ² = Forward Throw (Type 2)	L5 = Frosted Glass Lens L7 = Solite Micro-Prismatic Glass Lens L9 = Clear Tempered Glass Lens Option

Lower Lumens	Lower Color Temp	Lower Beam Dist	Lower Lens	Dimming
10 = (633L - 1013L, 7.8W) 15 = (894L - 1537L, 11.8W) 20 = (1146L - 2015L, 15.8W) 25 = (1415L - 2520L, 20.1W) 30 ¹ = (1671L - 2954L, 23.8W) 9 = 90 CRI	5 = 5000K 4 = 4000K 35 = 3500K 3 = 3000K 27 = 2700K	N = 35° M = 50° W = 70° G1 ² = Wall Wash G2 ² = Forward Throw (Type 2)	L5 = Frosted Glass Lens L7 = Solite Micro-Prismatic Glass Lens L9 = Clear Tempered Glass Lens Option	Up or Down Only Max Lumen Designation of 30 Up/Down Max Lumen Designation of 20 DW = 0-10V 10% (linear) DW1 = 0-10V 1% (linear)

Style	Finishes
WL = Wet Location	MW = Matte White SA = Satin Aluminum MB = Matte Black BZ = Bronze COLORS (See Last Page)



WALL MOUNT (W)

Standard bracket protrudes 3.21" from wall and measures 7.5" tall by 4.5" wide. Mounts to 4" octagon junction box.

¹Up or Down Only

² Wall wash option can only be used with clear lens (L9). Consult delivered lumens table for reduced lumen output.

Fixture:	Type:
Project:	

Manufactured and tested to UL#1598/8750 and CSA standards.
All Pathway® products meet or exceed requirements as established by the National Electrical Code. Specifications subject to change without notice.

DELIVERED LUMENS DATA

Data based on fixture with 3500K Color Temperature

FIXTURE	WATTAGE	RATED LUMENS	DELIVERED LUMENS	BEAM DISTRIBUTION	LPW
UP/DOWN DATA IS PER EACH END OF CYLINDER					
C86V1035N	7.8	1000	986	35°	126
C86V1035M	7.8	1000	990	50°	127
C86V1035W	7.8	1000	1013	70°	130
C86V1035G	7.8	1000	633	100°	81
C86V1535N	11.8	1500	1497	35°	127
C86V1535M	11.8	1500	1502	50°	127
C86V1535W	11.8	1500	1537	70°	130
C86V1535G	11.8	1500	894	100°	76
C86V2035N	15.8	2000	1962	35°	124
C86V2035M	15.8	2000	1969	50°	125
C86V2035W	15.8	2000	2015	70°	128
C86V2035G	15.8	2000	1146	100°	73
C86V2535N	20.1	2500	2454	35°	122
C86V2535M	20.1	2500	2462	50°	122
C86V2535W	20.1	2500	2520	70°	125
C86V2535G	20.1	2500	1415	100°	70

Above values reflect 3500K color temperatures
 Scaling factors for other color temperatures: 2700K=0.92; 3000K=0.97; 4000K=1.01; 5000K=1.04
 Scaling Factor for 90 CRI=0.83

DELIVERED LUMENS DATA

Data based on fixture with 3500K Color Temperature

FIXTURE	WATTAGE	RATED LUMENS	DELIVERED LUMENS	BEAM DISTRIBUTION	LPW
UP OR DOWN ONLY					
C86(U/D)V1035N	7.8	1000	986	35°	126
C86(U/D) V1035M	7.8	1000	990	50°	127
C86V(U/D) 1035W	7.8	1000	1013	70°	130
C86(U/D)V1035G	7.8	1000	633	100°	81
C86(U/D)V1535N	11.8	1500	1497	35°	127
C86(U/D)V1535M	11.8	1500	1502	50°	127
C86(U/D)V1535W	11.8	1500	1537	70°	130
C86(U/D)V1535G	11.8	1500	894	100°	76
C86(U/D)V2035N	15.8	2000	1962	35°	124
C86(U/D)V2035M	15.8	2000	1969	50°	125
C86(U/D)V2035W	15.8	2000	2015	70°	128
C86(U/D)V2035G	15.8	2000	1146	100°	73
C86(U/D)V2535N	20.1	2500	2454	35°	122
C86(U/D)V2535M	20.1	2500	2462	50°	122
C86(U/D)V2535W	20.1	2500	2520	70°	125
C86(U/D)V2535G	20.1	2500	1415	100°	70
C86(U/D)V3035N	23.8	3000	2876	35°	121
C86(U/D)V3035M	23.8	3000	2886	50°	121
C86(U/D)V3035W	23.8	3000	2954	70°	124
C86(U/D)V3035G	23.8	3000	1671	100°	70

Above values reflect 3500K color temperatures
 Scaling factors for other color temperatures: 2700K=0.92; 3000K=0.97; 4000K=1.01; 5000K=1.04
 Scaling Factor for 90 CRI=0.83

COLOR CHART

Standard Finishes (Powder Coat)



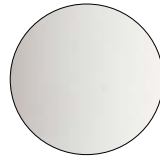
Matte Black (MB)



Bronze (BZ)



Satin Aluminum (SA)



Matte White (MW)

Special Finishes Available. Contact our sales department.

