



PROJECT

TYPE

DATE

ITEM NO.

NOTE

## LED WALL MOUNT CYLINDER LIGHT

## CLD-WM Series

Cylinder Luminaires

### DESCRIPTION

The architectural round cylinder light is a modern and versatile, CCT 5000/4000/3000K and direct or indirect light adjustable in the field, photoelectric switch included and supports disabling in the field. Made from a single cylinder in extruded aluminum with black power coat suitable for wall mount configurations.

### APPLICATION

Outdoor or indoor residential or commercial.



### SPECIFICATION FEATURES

#### Construction

Heavy-gauge extruded aluminum construction. It included quick mount plate for easy and contractor friendly installation.

#### Electrical

Luminaire utilizes long life, high efficacy LEDs and a highly efficient, reliable LED driver. 120-277V input voltage for increased versatility. Standard Surge Protection: Line to Line 4KV, Line to Ground 6KV.

#### Optics

Glass lenses provide clear, more efficient light. Comes standard with beam angle 70° as general illumination lighting. Come standard with Photoelectric Switch and supports turn off in the field. Field-selectable CCT and light output modes 100% direct / 100% indirect / 50% direct + 50% indirect.

#### Finish

Outer surface treated with durable powder coating to provide resistance to corrosion, rust, weathering and UV degradation.

#### Mounting

Wall mount for installation to 4" square or octagonal junction boxes.

#### Certifications / Regulatory

cULus listed for wet location rated.

#### Warranty

5-year limited warranty. See complete warranty terms for details.

### Quick Ship Product

## ORDERING INFORMATION

Sample Number: **CLD-13/8A-WM-PS**

Series	Lumen Package				
CLD - LED Cylinder	<b>13</b> - 3", 13W, 1690lm	<b>20</b> - 4", 20W, 2600lm	<b>33</b> - 6", 33W, 4290lm	<b>(55/45/30)</b> - 8", 55/45/30W, 7975/6525/4350lm	<b>(105/95/75)</b> - 10", 105/95/75W, 15225/13775/10875lm

CRI	CCT	Input Voltage	Optics	Mounting type
<b>8</b> - 80CRI	<b>A</b> - Adjustable CCT (5000/4000/3000K)	<b>(Blank)</b> - 120-277V	<b>(Blank)</b> - 70° Beam angle NEMA 6x6	<b>WM</b> - Wall Mount

Control Option	Color	Emergency Backup
<b>PS</b> - Photoelectric Switch	<b>(Blank)</b> - Black	<b>EM-8W</b> - External 8W emergency backup, requires field installation

SUMMARY

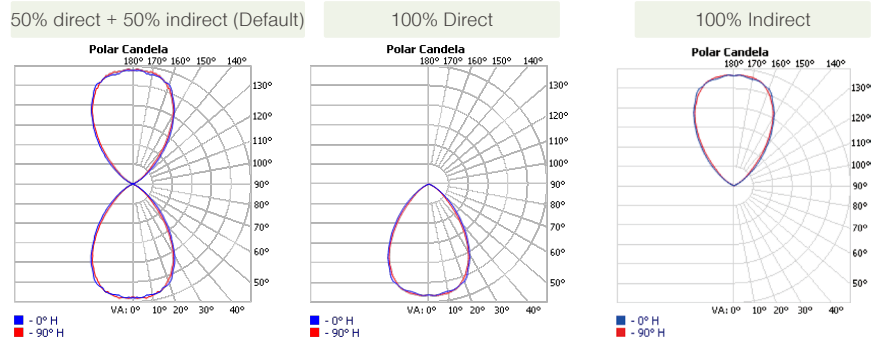
Input Voltage	120-277V
Input Power	See energy data for details
Power Factor	> 0.90
THD (Max.)	<20%
Efficacy	>130 LPW
Delivered Lumens	See energy data for details
Controls/ Dimming	0-10V dimming
CRI	> 80
CCT	5000/4000/3000K Selectable
Operating Temp.	-40°F~104°F (-40°C~40°C)
Rated Life	50,000 hours
IP Grade	Wet location

ENERGY PERFORMANCE DATA

Part No.	Rated Wattage (W)	Delivered Lumens (lm)	Efficacy (lm/W)
CLD-13/8A-WM-PS	13	1690	130
CLD-20/8A-WM-PS	20	2600	130
CLD-33/8A-WM-PS	33	4290	130
CLD-(55/45/30)/8A-WM-PS	55/45/30	7975/6525/4350	145
CLD-(105/95/75)/8A-WM-PS	105/95/75	15225/13775/10875	145

\*The delivered lumens above are based on highest wattage and 4000K.  
 \*\*Default setting at time of shipping are highest wattage and highest CCT.

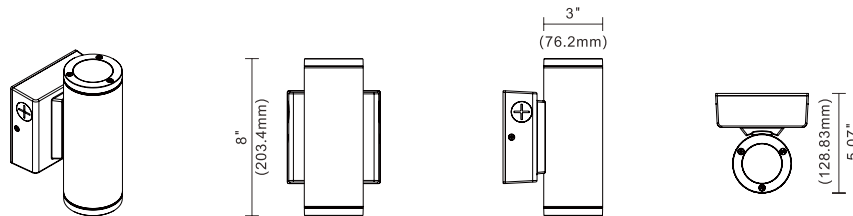
OPTICS



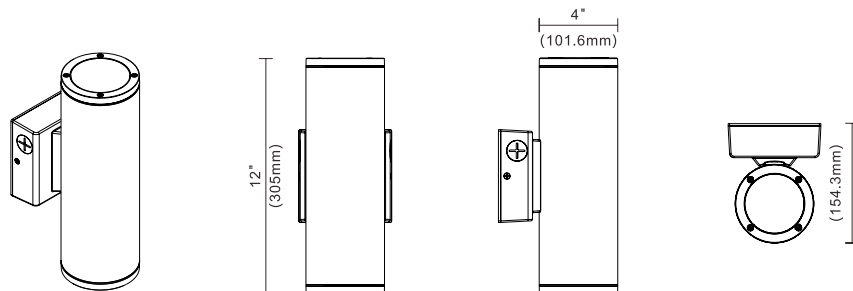
PHYSICAL PARAMETERS

DIMENSION

CLD-13

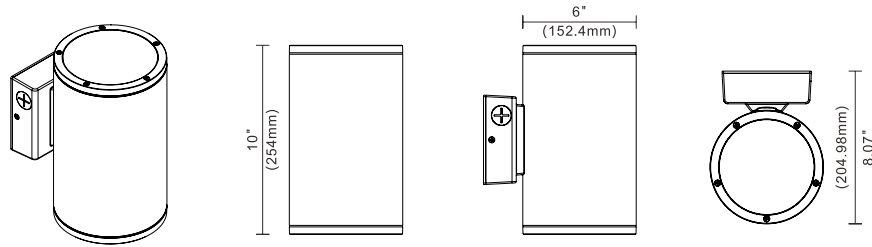


CLD-20

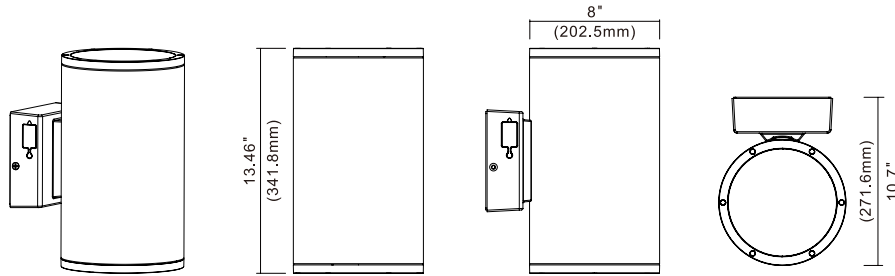


DIMENSION

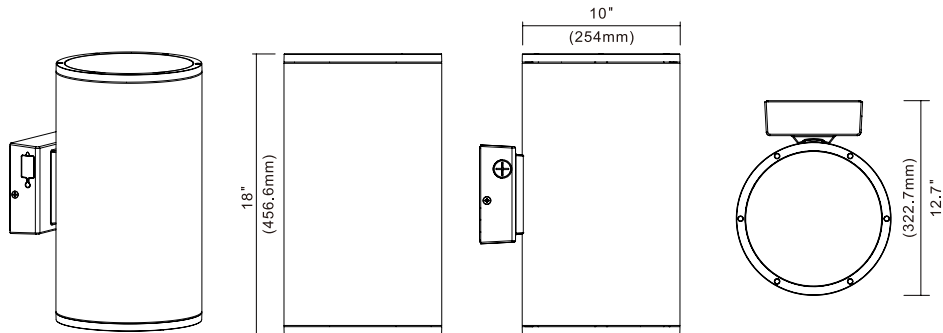
CLD-33



CLD-(55/45/30)



CLD-(105/95/75)



EM-8W

