



# CARLO CYLINDER LIGHT Wall Mount

Down / Full / Up Light Selectable

## PRODUCT DESCRIPTION

This architectural Carlo Cylinder light is designed for accent lighting and features a state-of-the-art design. IP65 rated for wet locations. Field selectable 25°/40°/60° beam angle. Anti-glare design for ideal visual comfort. Ideal for both indoor and outdoor commercial applications.

## FEATURE

- Up light and down light selectable
- Field selectable beam angle: 25°/40°/ 60°
- Anti-glare design to reduce glare light
- Wattage and CCT selectable
- Photocontrol is selectable
- Integral driver, isolated circuit

## ELECTRICAL SYSTEM

- Input Voltage: 120-347V, 50/60Hz
- Minimum Ambient -40°C, Maximum Ambient is 40°C
- Power Factor: > 0.9 at full load
- Total Harmonic Distortion: < 20% at full load

## PERFORMANCE

CRI

90Ra

CCT

3000K, 4000K, 5000K

Dimming

0-10V Dimming

Projected Lifetime

L70 - 100,000 Hours

Working Temperature

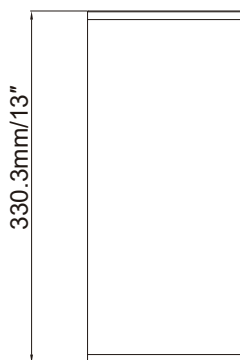
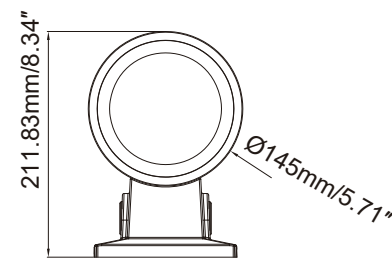
For 4": -40-104°F (-40-40°C)

For 6": -40-86°F (-40-30°C)

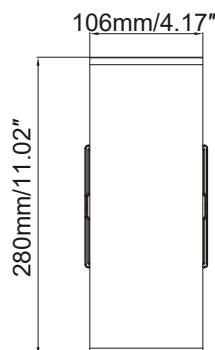
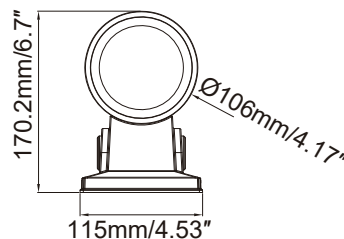
Certifications

- cULus conforms to UL Std. 1598  
Cert. to CSA Std. C22.2 No.250.0
- IP65 suitable for wet locations
- RoHs compliant

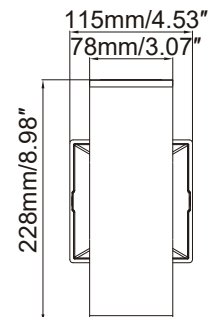
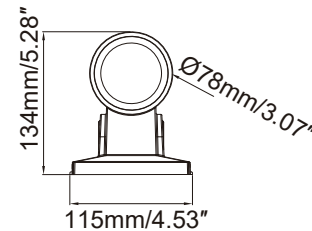
## SPECIFICATION



6"



4"



3"

## Ordering Information

**Example:** CCL4-11-20SPSW8-PC-40-WM-BK

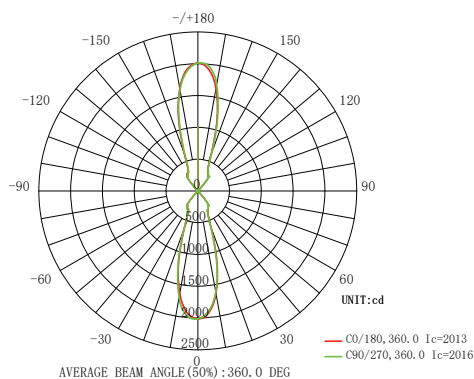
Diameter	Length	Watts	CCT	Voltage	Controls	Beaming Angle	Installation	Finish
CCL3 - 3"	09 - 8.98"	10SP -6W/8W/10W Selectable <sup>1</sup>	SW - 3000K/ 4000K/ 5000K/ Selectable <sup>2</sup>	8 -120-347V	PC -Photocontrol <sup>3</sup>	25-25° 40-40° 60-60°	WM - Wall Mount	BK - Black  Optional Finish Colors (Need Additional Charge)*
CCL4 - 4"	11 -11.02"	20SP -12W/16W/20W Selectable <sup>1</sup>						
CCL6 - 6"	13 - 13"	35SP -22W/29W/35W Selectable <sup>1</sup>						

### Notes:

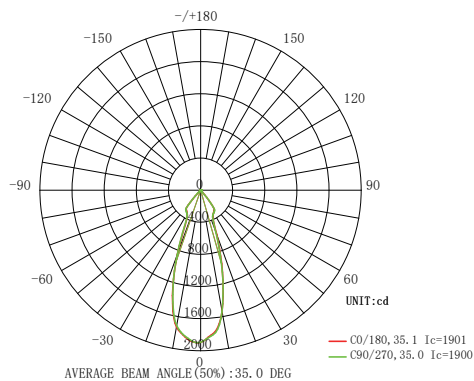
- The highest wattage is default setting.
  - 3000K is default setting.
  - Photocontrol can be turned on and off by the DIP switch on the fixture. Default setting is off.
- \* Down / Full / Up Light Control can be set by the DIP switch on the fixture. Default setting is Full (up and down light).
- \* Black is standard. Optional finish color is available at an additional cost.

## PHOTOMETRY

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory.



40 degree  
Up and Down Light



40 degree  
Down Light Only

## PERFORMANCE DATA

### LUMEN OUTPUT

Lumen values are estimated with LED data sheet.

#### Full (Up and Down Light)

3 inch

Watt Selectable	Lumens (40°)	CCT Selectable
10W	850	3000K
	900	4000K
	950	5000K
8W	760	3000K
	800	4000K
	840	5000K
6W	570	3000K
	600	4000K
	630	5000K

4 inch

Watt Selectable	Lumens (40°)	CCT Selectable
20W	1800	3000K
	2000	4000K
	2100	5000K
16W	1520	3000K
	1680	4000K
	1680	5000K
12W	1140	3000K
	1260	4000K
	1260	5000K

6 inch

Watt Selectable	Lumens (40°)	CCT Selectable
35W	2900	3000K
	3400	4000K
	3700	5000K
29W	2320	3000K
	2755	4000K
	2610	5000K
22W	1760	3000K
	2090	4000K
	1980	5000K

#### Down Light or Up Light

3 inch

Watt Selectable	Lumens (40°)	CCT Selectable
5W	370	3000K
	410	4000K
	420	5000K

4 inch

Watt Selectable	Lumens (40°)	CCT Selectable
10W	830	3000K
	920	4000K
	950	5000K

6 inch

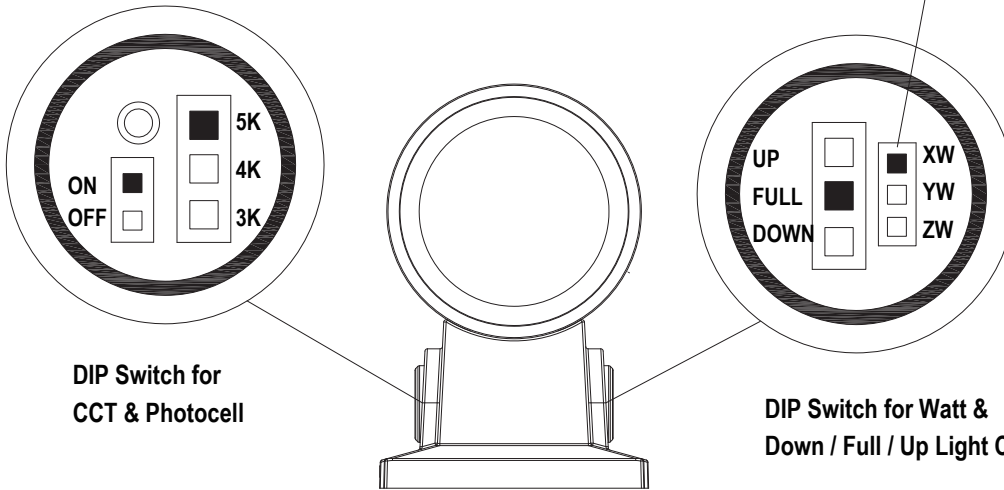
Watt Selectable	Lumens (40°)	CCT Selectable
17W	1400	3000K
	1500	4000K
	1600	5000K

# SELECTABLE GUIDANCE

## Factory Default Setting

Watt: The highest wattage  
 CCT: 3000K  
 Photocell: OFF  
 Light control: Full (up and down light)

	3inch	4inch	6inch
<input checked="" type="checkbox"/> XW =	10	20	35
<input type="checkbox"/> YW =	8	16	29
<input type="checkbox"/> ZW =	6	12	22



DIP Switch for  
CCT & Photocell

DIP Switch for Watt &  
Down / Full / Up Light Control

## Warranty

Five year limited warranty.