

CARLO CYLINDER WALL LIGHT

Wall Mount Down / Full / Up Light Selectable



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.

TECHNICAL DATA

Wattage	Selectable 6W, 8W, 10W
	Selectable 12W, 16W, 20W
	Selectable 22W, 29W, 35W
CRI	90 Ra
CCT	Selectable 3000K/4000K/5000K
Input Voltage	120-347VAC, 50/60Hz
Operating Temp.	
3"	-40°F to 104°F (-40°C to 40°C)
4"	-40°F to 104°F (-40°C to 40°C)
6"	-40°F to 86°F (-40°C to 30°C)
Driver	0-10V dimming
Certifications	cULus conforms to UL Std. 1598
	Cert. to CSA Std. C22.2 No.250.0
	RoHS compliant
Power Factor	>0.9 at full load
Harmonic Distortion	<20% at full load
Projected Lifetime	L70 - 100,000 Hours
IP Rating	IP65
Beam Angle	25°/40°/ 60°

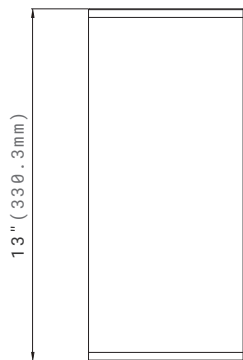
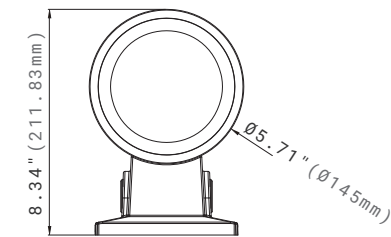
FEATURES

- **Mounting Flexibility:** Supports both wall up-light and down-light mounting.
- **Adjustable Optical Performance:** Field selectable beam angle (25°/40°/60°) with anti-glare design for visual comfort.
- **Customizable Output:** Wattage and CCT selectable to meet application needs.
- **Integrated Design:** Integral driver with isolated circuit for reliable performance.

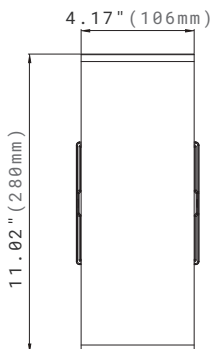
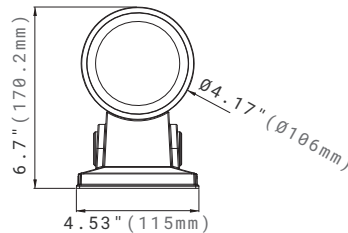
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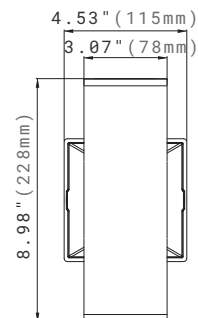
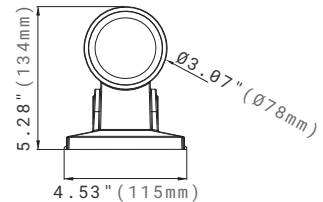
SPECIFICATION



6 inch



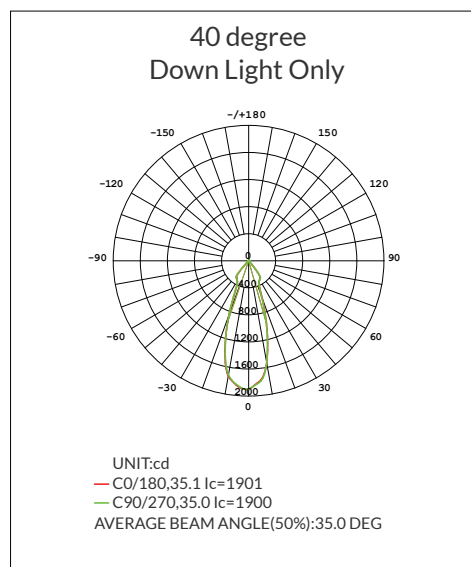
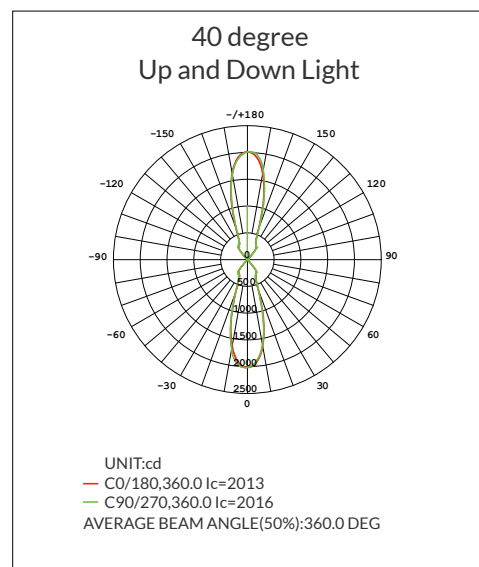
4 inch



3 inch

PHOTOMETRY

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory. IESNA LM-79-08 specifies the entire luminaire as the source resulting in a fixture efficiency of 100%. Results may vary per actual order.



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ORDERING INFORMATION

EXAMPLE: CCL4-11-20SPSW8-PC-40-WM-BK

CCL								
Series/ Diameter	Length	Wattage	CCT	Voltage	Controls	Beaming Angle	Installation	Finish
CCL 3 3"	09 8.98"	10SP Selectable 6W 8W 10W ¹	SW Selectable 3000K ² 4000K 5000K	8 120-347V	PC Photocontrol ³	25 25°	WM Wall Mount	BK Black ⁵
						40 40°		<i>Optional Finish Colors (Need Additional Charge)</i>
						60 60°		
CCL 4 4"	11 11.02"	20SP Selectable 12W 16W 20W ¹						
CCL 6 6"	13 13"	35SP Selectable 22W 29W 35W ¹						

NOTE:

1. The highest wattage is default setting.
2. 3000K is default setting.
3. Photocontrol can be turned on and off by the DIP switch on the fixture. Default setting is off.
4. Down / Full / Up Light Control can be set by the DIP switch on the fixture. Default setting is Full (up and down light).
5. Black is standard. Optional finish color is available at an additional cost.

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PERFORMANCE DATA

Lumen values are measured by third party certified laboratories performed in accordance with IESNA LM-79-08 as well as Lighting Facts listed.

Full (Up and Down Light)

3 inch

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

4 inch

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

6 inch

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

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PERFORMANCE DATA

Down Light or Up Light
3 inch

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

4 inch

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

6 inch

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

SELECTABLE GUIDANCE

Factory Default Setting

Watt: The highest wattage

CCT: 3000K

Photocell: OFF

Light control: Full (up and down light)

	3inch	4inch	6inch
XW =	10	20	35
YW =	8	16	29
ZW =	6	12	22

