

CARLO CYLINDER LIGHT

Pendant / Surface



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. It can be pendant or surface mounted. 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 18W, 24W, 30W
CRI	90 Ra
CCT	2700K, 3000K, 3500K,
	4000K, 5000K
Input Voltage	120-277VAC, 50/60Hz
	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 95°F (-40°C to 35°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

FEATURES

- **Mounting Flexibility:** Supports cable & rod pendant, surface mount and catenary suspension.
- **Customizable Solution:** Wattage and CCT selectable to meet application needs, field selectable beam angle (25°/40°/60°) with anti-glare design for visual comfort.
- **Integrated Design:** Integral driver with isolated circuit for reliable performance.

ORDERING INFORMATION

EXAMPLE: CCL4-07-20SPSW8-40-PSM-BK

CCL							
Series	Length	Wattage	CCT	Voltage	Beaming Angle	Installation	Finish
CCL 3 3"	06 6.14"	10SP Selectable 6W 8W 10W <i>*10W is default setting.</i>	SW Selectable 3000K 4000K 5000K <i>*3000K is default setting.</i>	1 120-277V	25 25° 40 40° 60 60°	PSM Cable pendant & surface Mount <i>*Pendant rod and catenary suspension mounting kits need to be ordered separately.</i>	BK Black RAL#9017 <i>*Black is standard. Optional finish colors need additional charge.</i>
CCL 4 4"	07 7.44" 12 ¹ 12" <i>*12" length has MOQ requirement.</i>	20SP Selectable 12W 16W 20W <i>*20W is default setting.</i>	SW Selectable 2700K 3000K 3500K 4000K 5000K <i>*3000K is default setting.</i>	8 120-347V			
CCL 6 6"	08 8.66"	30SP Selectable 18W 24W 30W <i>*30W is default setting.</i>	SW Selectable 2700K 3000K 3500K 4000K 5000K <i>*3000K is default setting.</i>	8 120-347V			

ACCESSORIES (ORDERED SEPARATELY AND FIELD INSTALLED)



CCL-RPMK-48-BK
Rod pendant mount kits,
48" long, black.



CCL-SRPMK-48-BK
Swivel Rod pendant
mount kits, 48" long,
black.



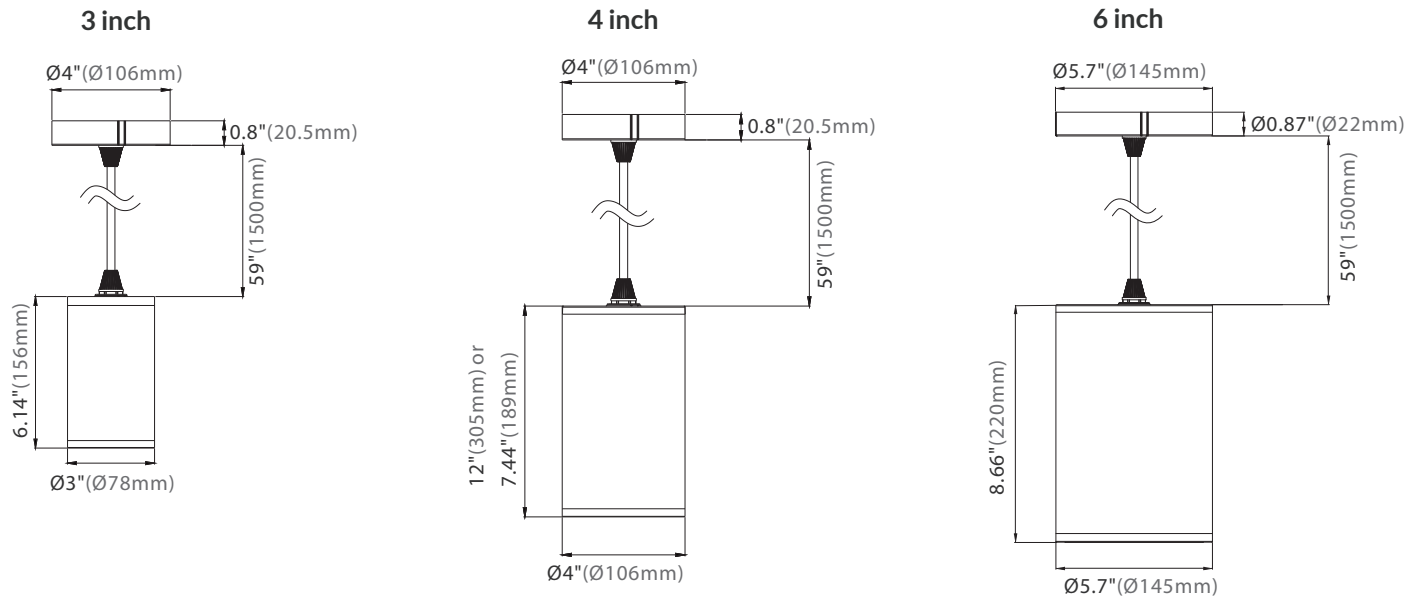
CCL-CATL-BK
Catenary suspension
for line cable, black.



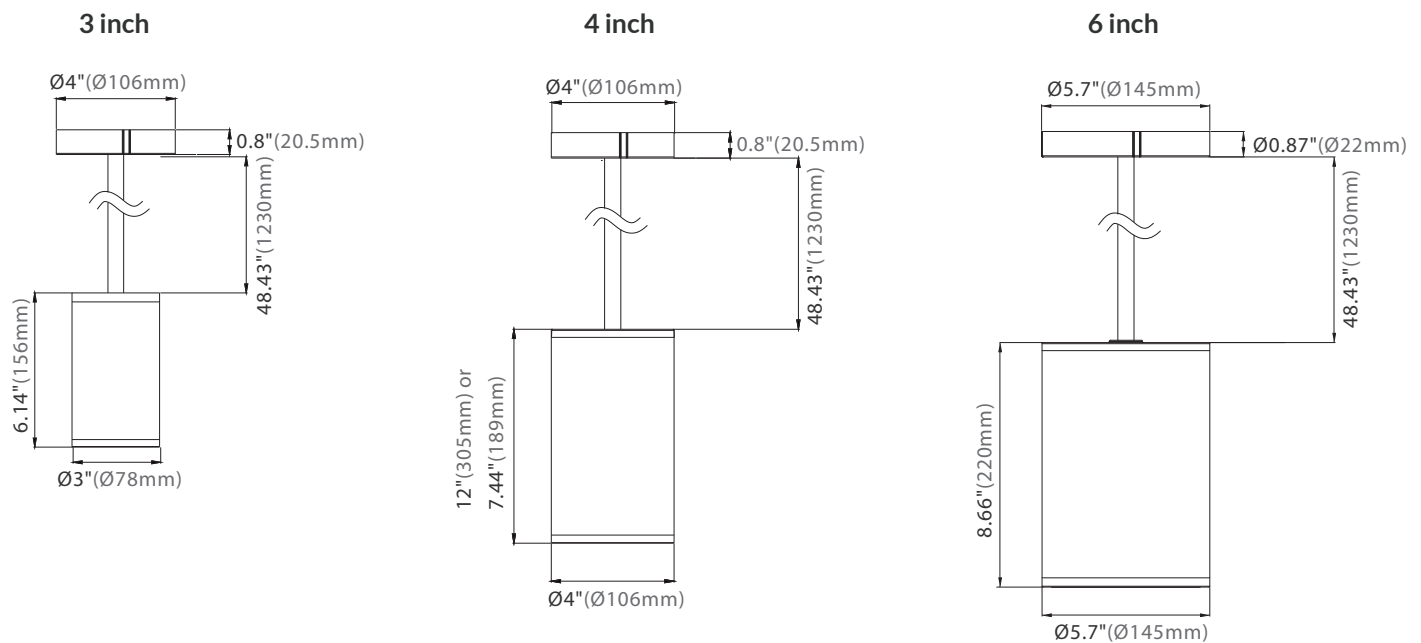
CCL-CATC-BK
Catenary suspension
for cross cable, black.

DIMENSION

Cable Pendant Mount



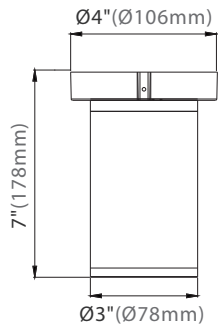
Rod Pendant Mount



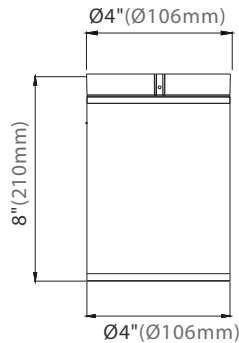
DIMENSION

Ceiling Mount

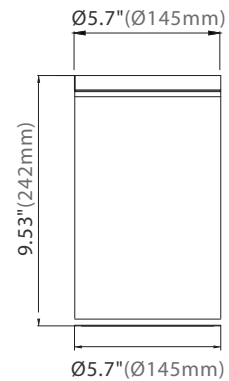
3 inch



4 inch

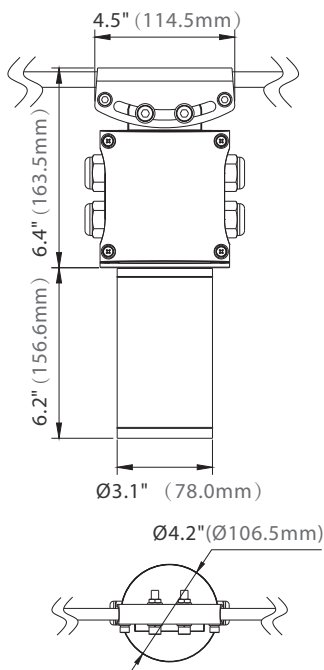


6 inch

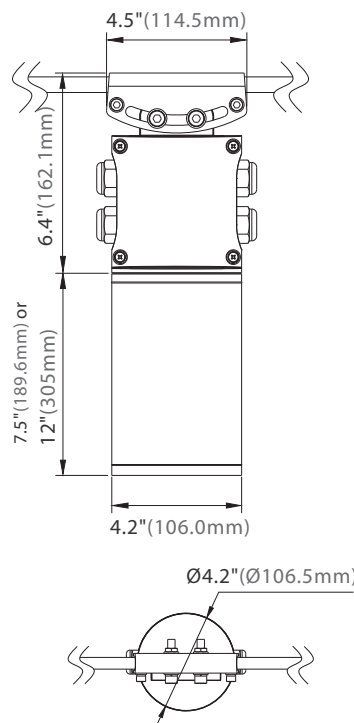


Catenary Suspension For Line Cable

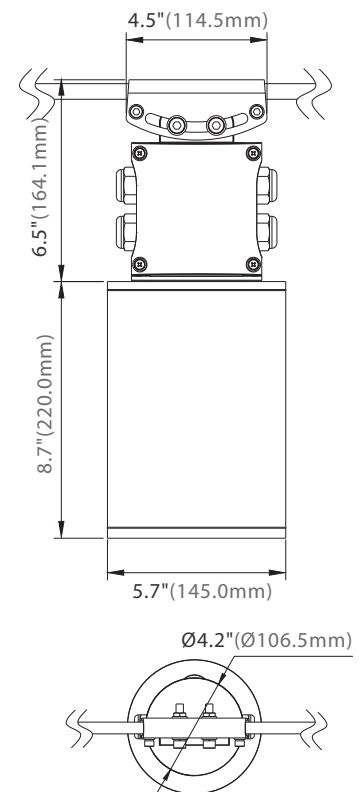
3 inch



4 inch

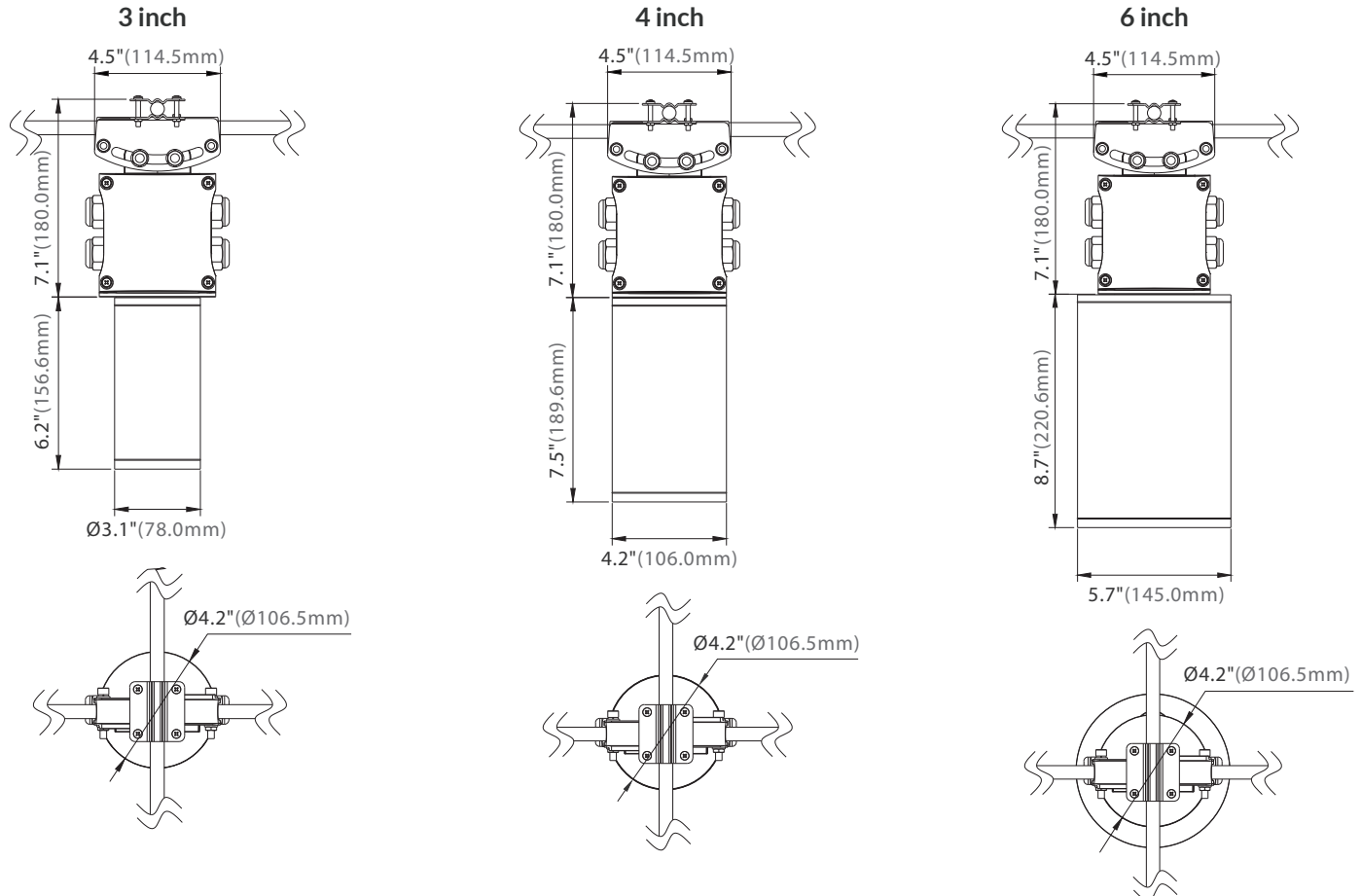


6 inch



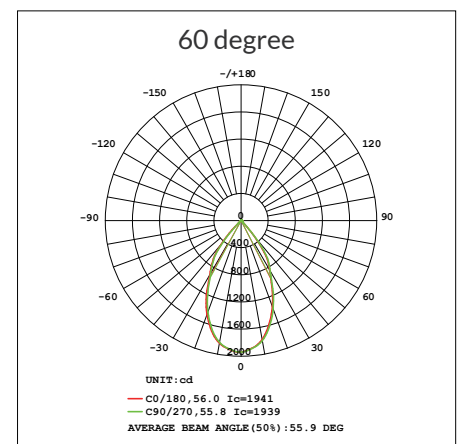
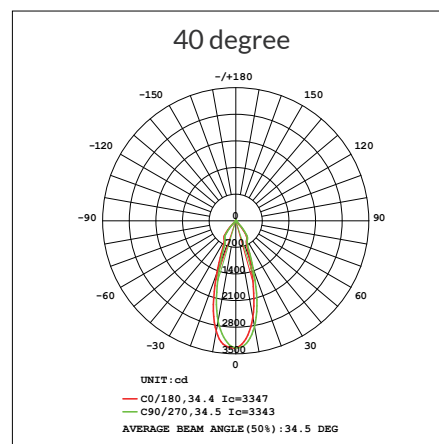
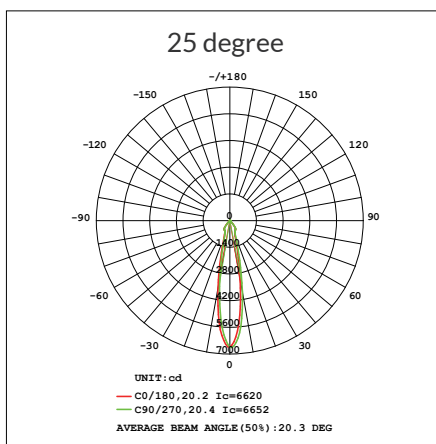
DIMENSION

Catenary Suspension For Cross Cable



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.



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.

3 inch

Nominal Wattage	LPW	Lumen Output	CCT
10W	90	900lm	3000K
	100	1000lm	4000K
	100	1000lm	5000K
8W	90	720lm	3000K
	100	800lm	4000K
	100	800lm	5000K
6W	90	540lm	3000K
	100	600lm	4000K
	100	600lm	5000K

4 inch

Nominal Wattage	LPW	Lumen Output	CCT
20W	85	1700lm	2700K
	90	1800lm	3000K
	100	2000lm	3500K
	100	2000lm	4000K
	95	1900lm	5000K
16W	85	1360lm	2700K
	90	1440lm	3000K
	100	1600lm	3500K
	100	1600lm	4000K
	95	1520lm	5000K
12W	85	1020lm	2700K
	90	1080lm	3000K
	100	1200lm	3500K
	100	1200lm	4000K
	95	1140lm	5000K

PERFORMANCE DATA

6 inch

Nominal Wattage	LPW	Lumen Output	CCT
30W	75	2250lm	2700K
	80	2400lm	3000K
	90	2700lm	3500K
	90	2700lm	4000K
	90	2700lm	5000K
24W	75	1800lm	2700K
	80	1920lm	3000K
	90	2160lm	3500K
	90	2160lm	4000K
	90	2160lm	5000K
18W	75	1350lm	2700K
	80	1440lm	3000K
	90	1620lm	3500K
	90	1620lm	4000K
	90	1620lm	5000K

MOUNTING

Catenary Suspension for Line Cable


3"


4"


6"

Cable Pendant


3"/4"/ 6"

Rod Pendant


3"/4"/ 6"

Surface Mount


3"


4"


6"

WARRANTY

5 years limited warranty.
Specifications subject to change without notice.