

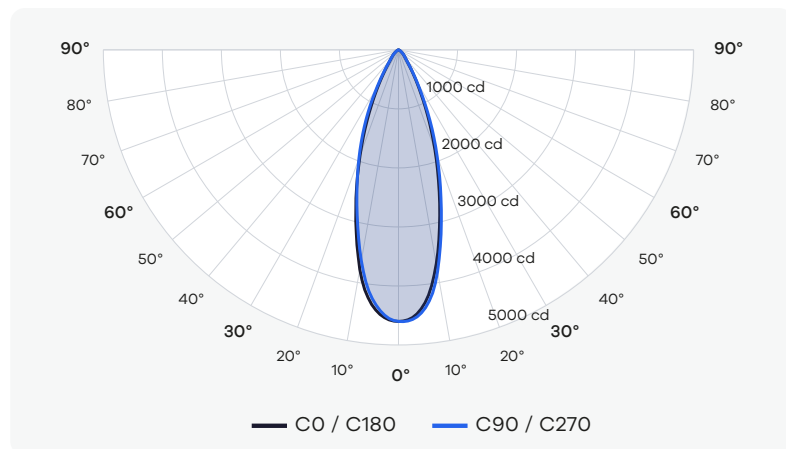
Aster Pro 3" Round Trimless Multi Aperture Photometry Goodlite

Architectural Downlight

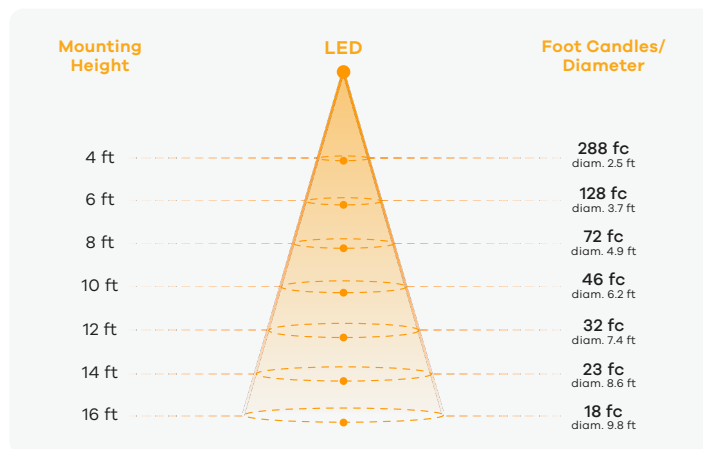
Note: Photometric data is based on a single aperture. For double, triple, and quad configurations with 4.25" on-center (O.C.) spacing, multiply total delivered lumens and candela values by 2, 3, or 4 respectively.

White Trim (2700K, 98CRI, 35°-Clear, 28W)

Polar Plot



Cone of Light Tabulation



Power Information

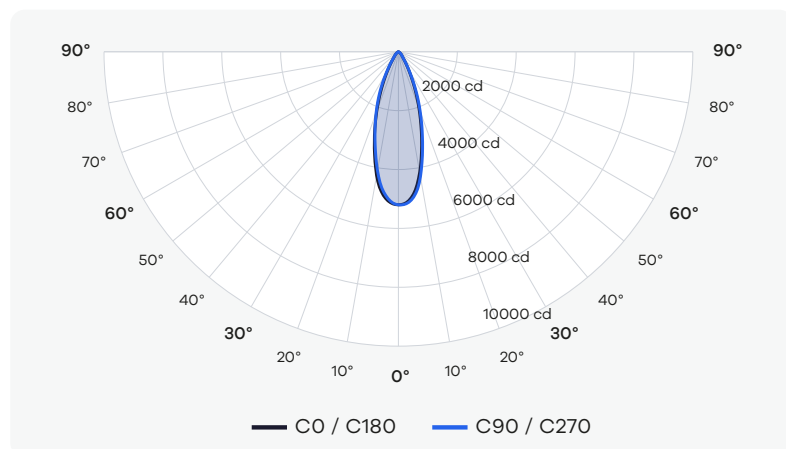
Voltage	119.67 V
Current	0.2306 A
Power	27.1 W
Power Factor	0.9816

Summary of Results

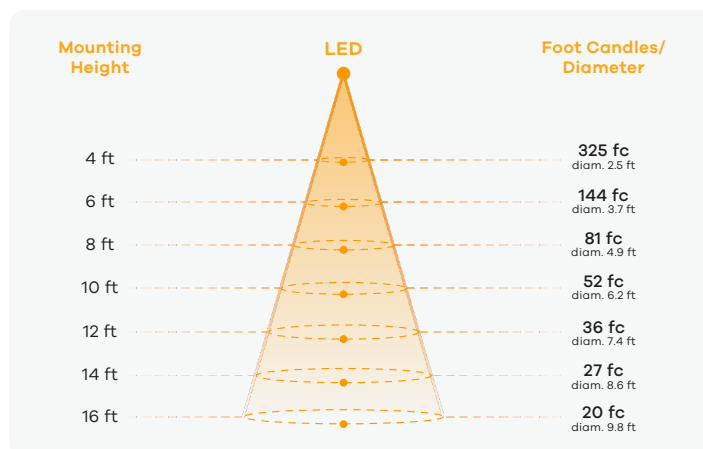
Spacing Criteria	0 - 180: 0.31	90 - 270: 0.31	Zone	Lumens	% of Luminaire
Total Lumen Output	2112 LM		0 - 40	1840	91%
Luminaire Efficacy	75 LM/W		0 - 60	1989	99%
Maximum Candela	4601 CD		0 - 80	2014	100%

White Trim (3000K, 98CRI, 35°-Clear, 28W)

Polar Plot



Cone of Light Tabulation



Power Information

Voltage	119.68 V
Current	0.2344 A
Power	27.6 W
Power Factor	0.9821

Summary of Results

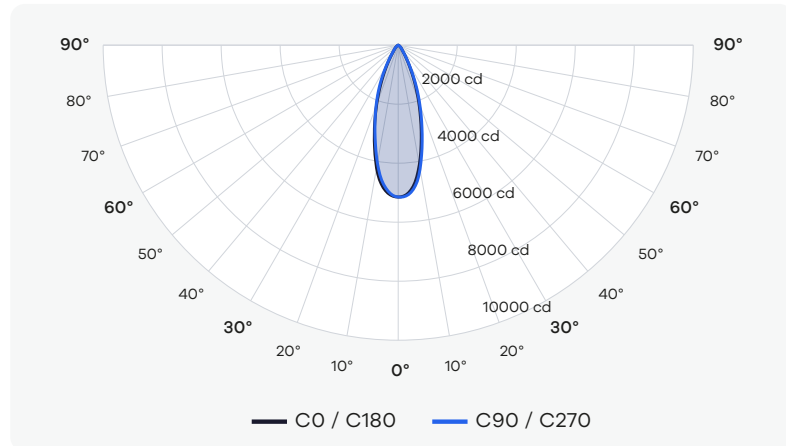
Spacing Criteria	0 - 180: 0.31	90 - 270: 0.31	Zone	Lumens	% of Luminaire
Total Lumen Output	2387 LM		0 - 40	2079	91%
Luminaire Efficacy	90 LM/W		0 - 60	2247	99%
Maximum Candela	5199 CD		0 - 80	2275	100%

Aster Pro 3" Round Trimless Multi Aperture Photometry Goodlite

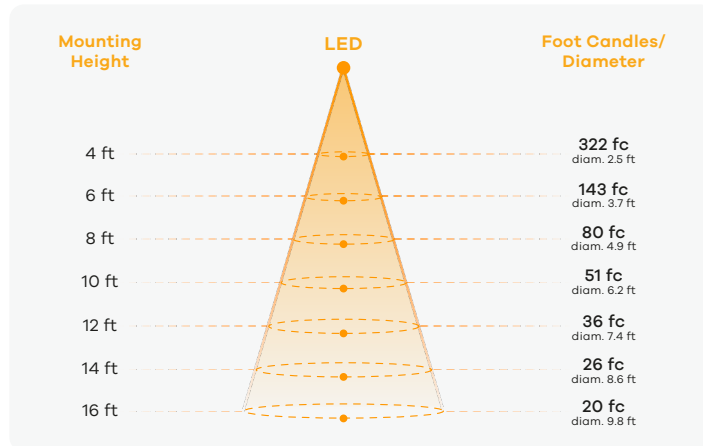
Architectural Downlight

White Trim (3500K, 98CRI, 35°-Clear, 28W)

Polar Plot



Cone of Light Tabulation



Power Information

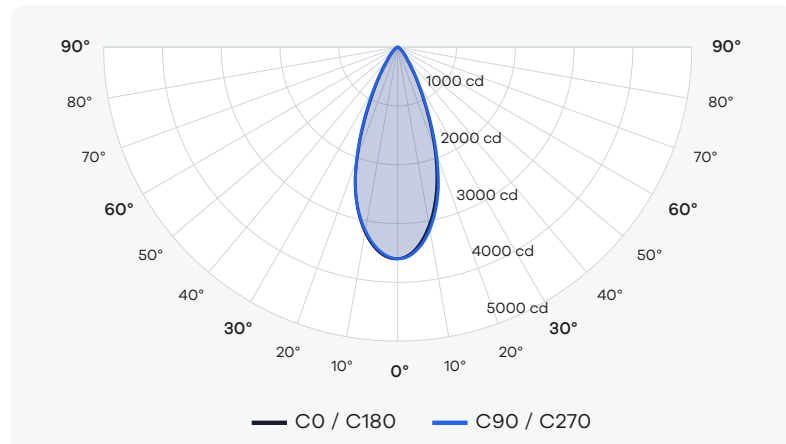
Voltage	119.71 V
Current	0.2307 A
Power	27.1 W
Power Factor	0.9818

Summary of Results

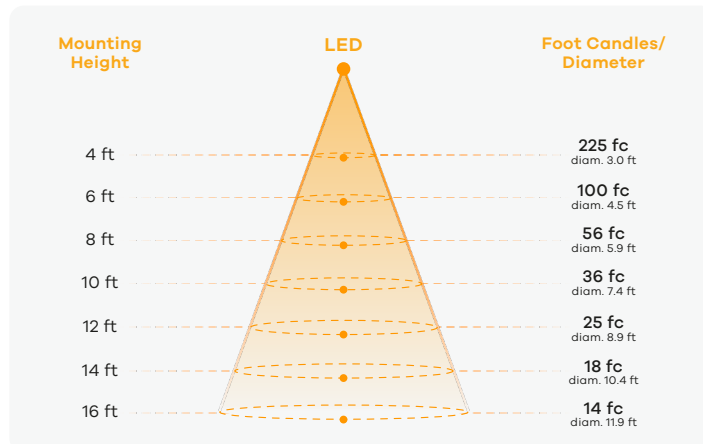
Spacing Criteria	0 - 180: 0.31	90 - 270: 0.31	Zone	Lumens	% of Luminaire
Total Lumen Output	2363 LM		0 - 40	2059	91%
Luminaire Efficacy	84 LM/W		0 - 60	2225	99%
Maximun Candela	5148 CD		0 - 80	2253	100%

White Trim (2700K, 98CRI, 42°-Clear, 28W)

Polar Plot



Cone of Light Tabulation



Power Information

Voltage	119.70 V
Current	0.2301 A
Power	27.0 W
Power Factor	0.9815

Summary of Results

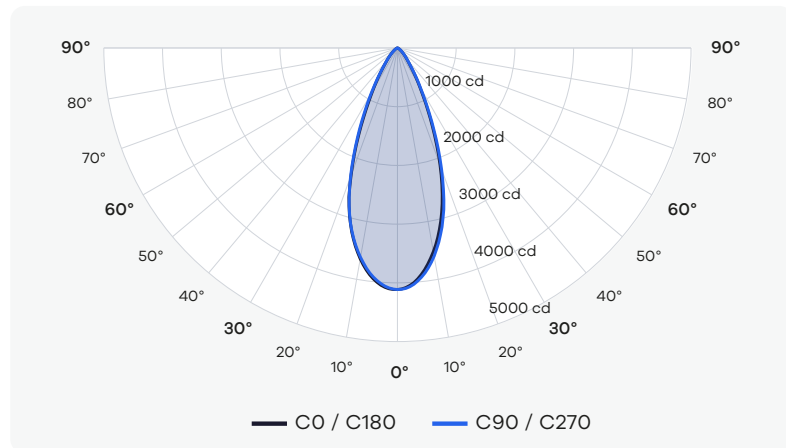
Spacing Criteria	0 - 180: 0.37	90 - 270: 0.37	Zone	Lumens	% of Luminaire
Total Lumen Output	2130 LM		0 - 40	1787	91%
Luminaire Efficacy	76 LM/W		0 - 60	1942	99%
Maximun Candela	3600 CD		0 - 80	1969	100%

Aster Pro 3" Round Trimless Multi Aperture Photometry Goodlite

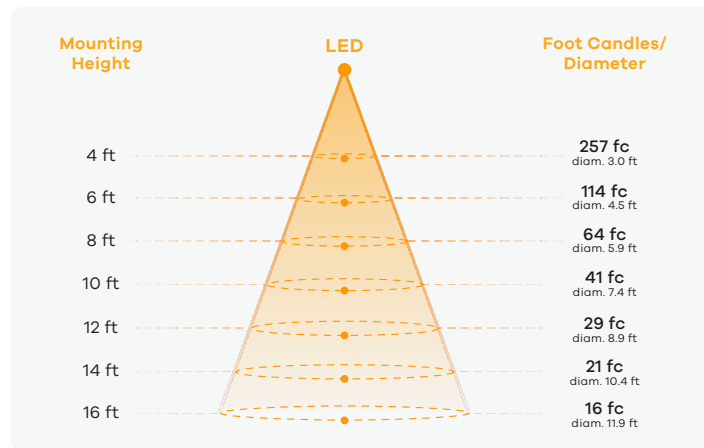
Architectural Downlight

White Trim (3000K, 98CRI, 42°-Clear, 28W)

Polar Plot



Cone of Light Tabulation



Power Information

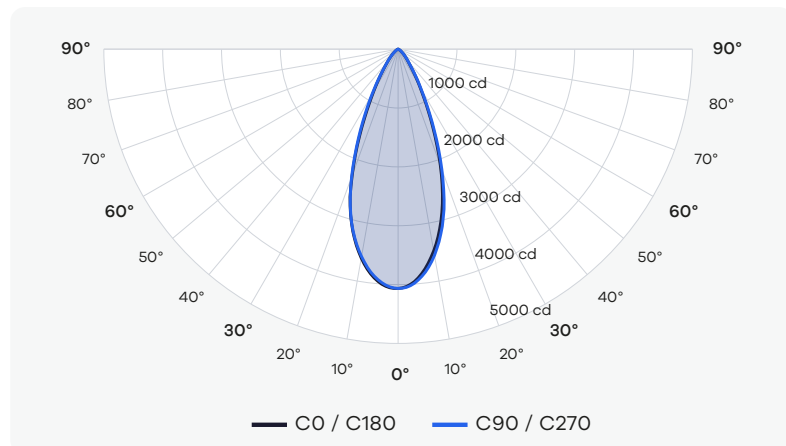
Voltage	119.69 V
Current	0.2339 A
Power	27.5 W
Power Factor	0.9821

Summary of Results

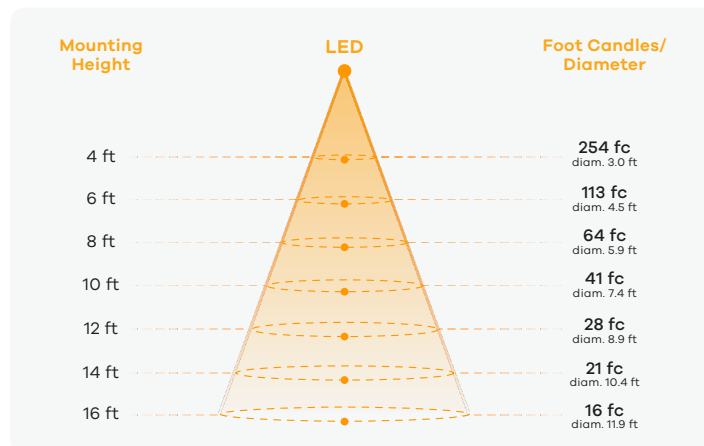
Spacing Criteria	0 - 180: 0.37	90 - 270: 0.37	Zone	Lumens	% of Luminaire
Total Lumen Output	2434 LM		0 - 40	2042	91%
Luminaire Efficacy	92 LM/W		0 - 60	2219	99%
Maximun Candela	4114 CD		0 - 80	2250	100%

White Trim (3500K, 98CRI, 42°-Clear, 28W)

Polar Plot



Cone of Light Tabulation



Power Information

Voltage	119.71 V
Current	0.2305 A
Power	27.1 W
Power Factor	0.9817

Summary of Results

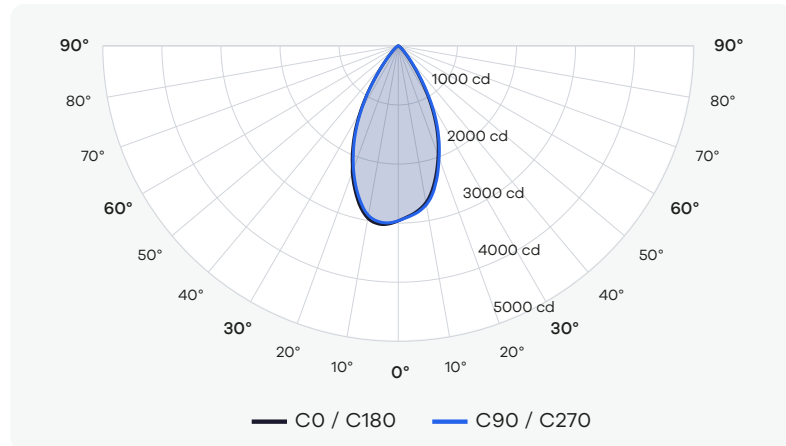
Spacing Criteria	0 - 180: 0.37	90 - 270: 0.37	Zone	Lumens	% of Luminaire
Total Lumen Output	2406 LM		0 - 40	2018	91%
Luminaire Efficacy	86 LM/W		0 - 60	2193	99%
Maximun Candela	4066 CD		0 - 80	2223	100%

Aster Pro 3" Round Trimless Multi Aperture Photometry Goodlite

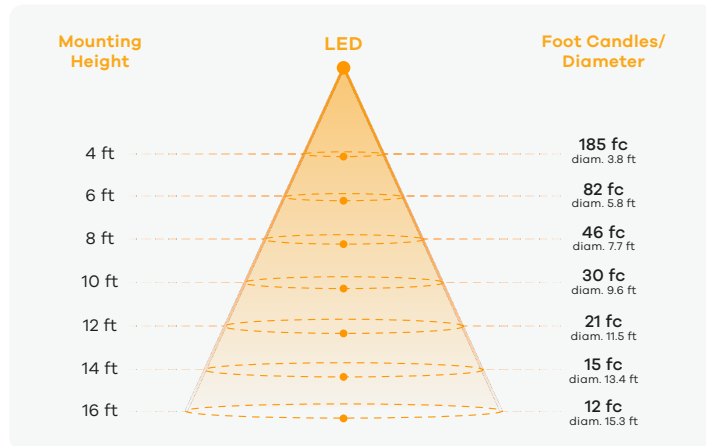
Architectural Downlight

White Trim (2700K, 98CRI, 53°-Clear, 28W)

Polar Plot



Cone of Light Tabulation



Power Information

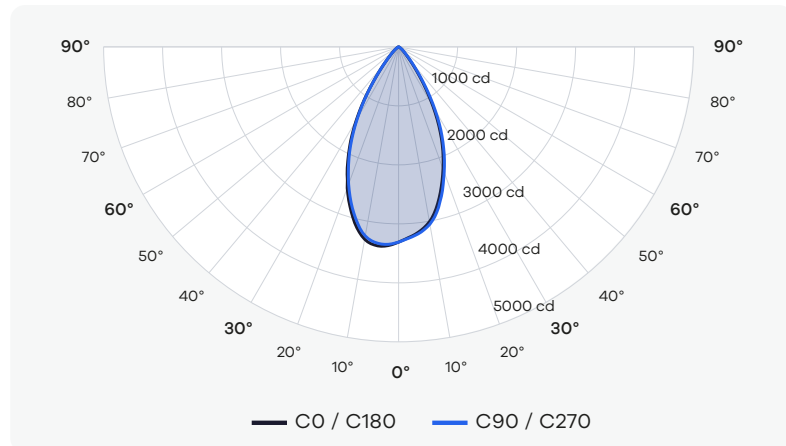
Voltage	119.69 V
Current	0.2299 A
Power	27.0 W
Power Factor	0.9815

Summary of Results

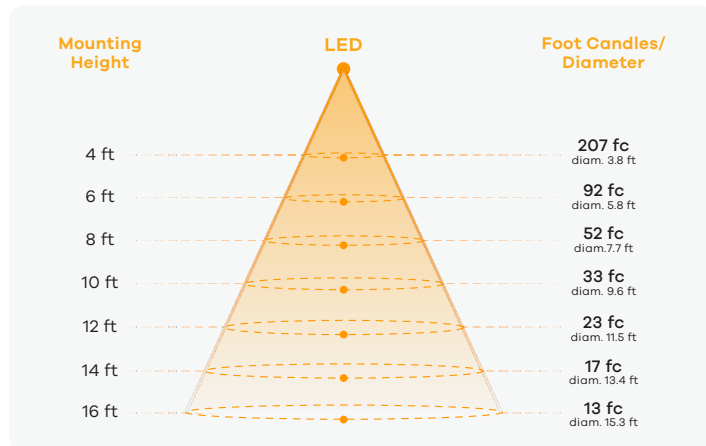
Spacing Criteria	0 - 180: 0.48	90 - 270: 0.48	Zone	Lumens	% of Luminaire
Total Lumen Output	2364 LM		0 - 40	1995	92%
Luminaire Efficacy	84 LM/W		0 - 60	2152	99%
Maximun Candela	2961 CD		0 - 80	2176	100%

White Trim (3000K, 98CRI, 53°-Clear, 28W)

Polar Plot



Cone of Light Tabulation



Power Information

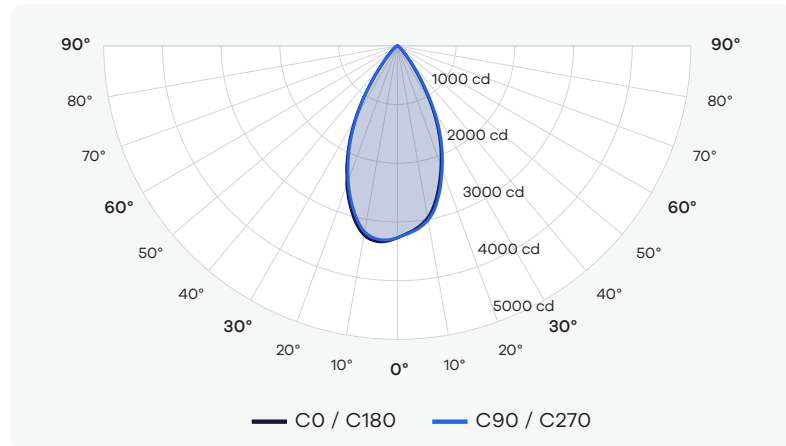
Voltage	119.70 V
Current	0.2337 A
Power	27.5 W
Power Factor	0.9821

Summary of Results

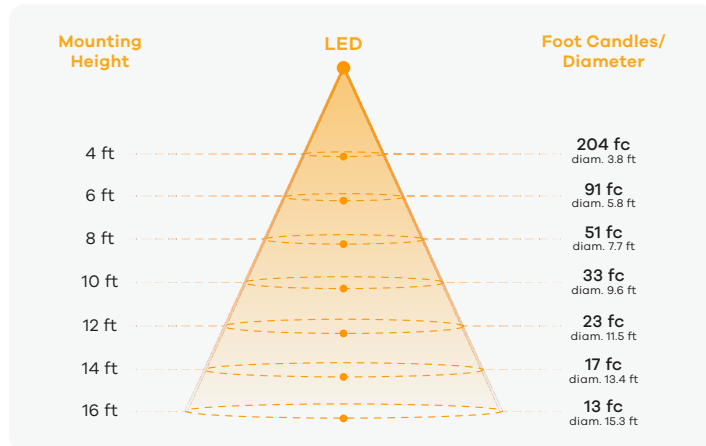
Spacing Criteria	0 - 180: 0.48	90 - 270: 0.48	Zone	Lumens	% of Luminaire
Total Lumen Output	2642 LM		0 - 40	2230	92%
Luminaire Efficacy	100 LM/W		0 - 60	2405	99%
Maximun Candela	3310 CD		0 - 80	2432	100%

White Trim (3500K, 98CRI, 53°-Clear, 28W)

Polar Plot



Cone of Light Tabulation



Power Information

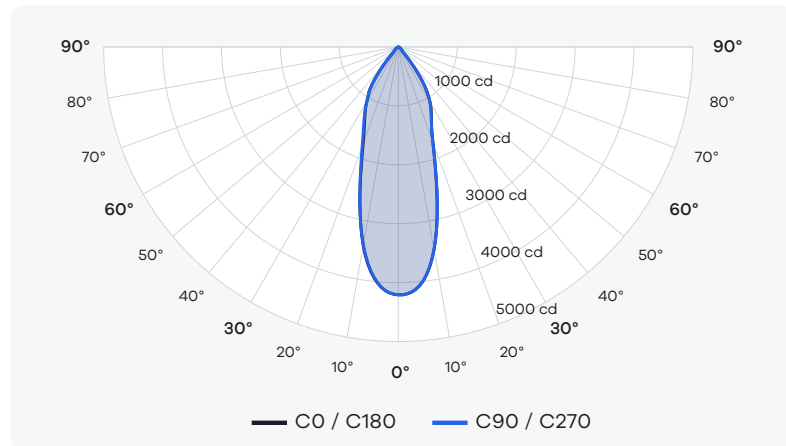
Voltage	119.71 V
Current	0.2302 A
Power	27.1 W
Power Factor	0.9817

Summary of Results

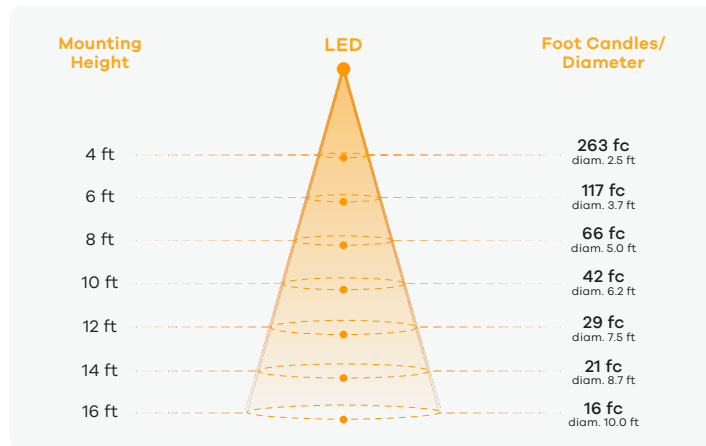
Spacing Criteria	0 - 180: 0.48	90 - 270: 0.48	Zone	Lumens	% of Luminaire
Total Lumen Output	2609 LM		0 - 40	2202	92%
Luminaire Efficacy	93 LM/W		0 - 60	2376	99%
Maximun Candela	3270 CD		0 - 80	2402	100%

White Trim (2700K, 98CRI, 34°-Silver Reflector, 28W)

Polar Plot



Cone of Light Tabulation



Power Information

Voltage	119.68 V
Current	0.2297 A
Power	27.0 W
Power Factor	0.9815

Summary of Results

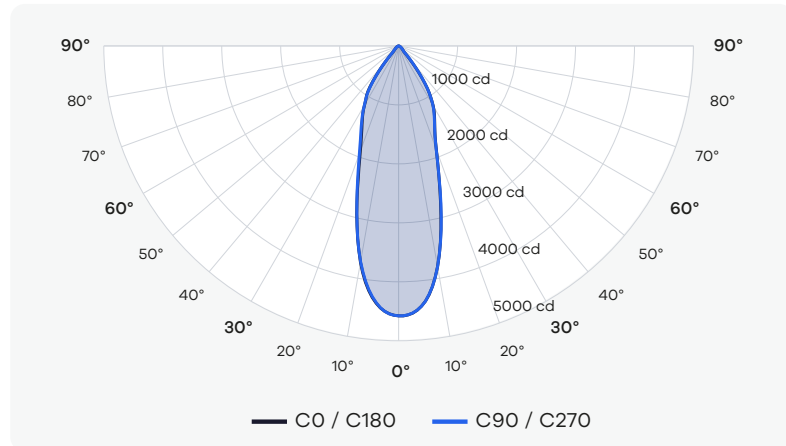
Spacing Criteria	0 - 180: 0.31	90 - 270: 0.31	Zone	Lumens	% of Luminaire
Total Lumen Output	2306 LM		0 - 40	2109	93%
Luminaire Efficacy	82 LM/W		0 - 60	2241	98%
Maximun Candela	4207 CD		0 - 80	2277	100%

Aster Pro 3" Round Trimless Multi Aperture Photometry Goodlite

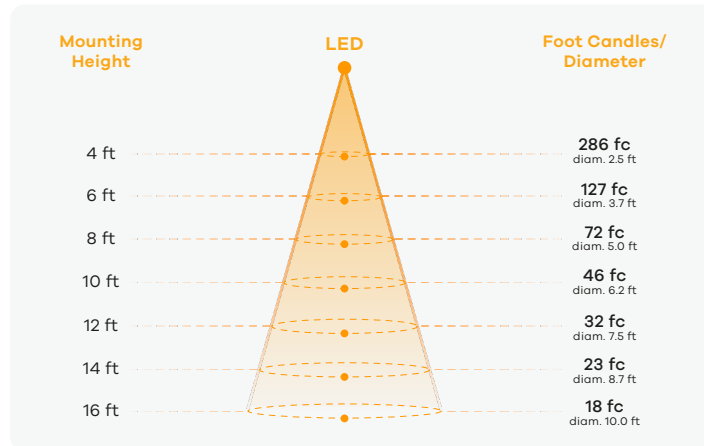
Architectural Downlight

White Trim (3000K, 98CRI, 34°-Silver Reflector, 28W)

Polar Plot



Cone of Light Tabulation



Power Information

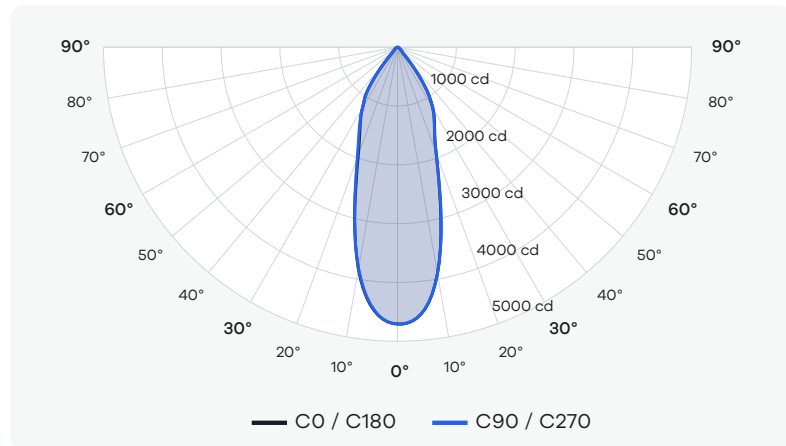
Voltage	119.69 V
Current	0.2335 A
Power	27.4 W
Power Factor	0.9821

Summary of Results

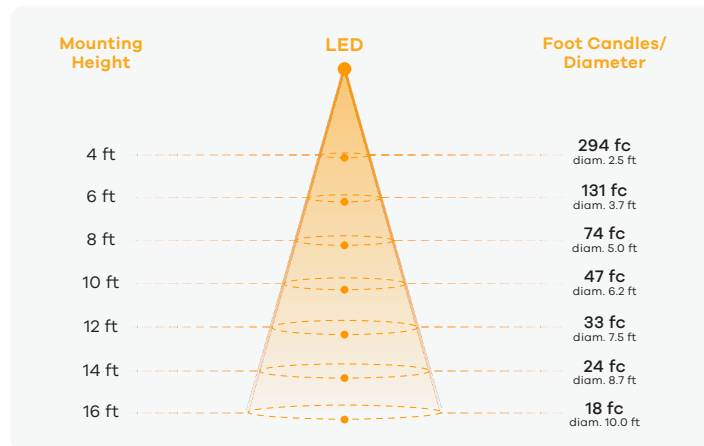
Spacing Criteria	0 - 180: 0.31	90 - 270: 0.31	Zone	Lumens	% of Luminaire
Total Lumen Output	2510 LM		0 - 40	2295	93%
Luminaire Efficacy	95 LM/W		0 - 60	2439	98%
Maximun Candela	4578 CD		0 - 80	2478	100%

White Trim (3500K, 98CRI, 34°-Silver Reflector, 28W)

Polar Plot



Cone of Light Tabulation



Power Information

Voltage	119.71 V
Current	0.2300 A
Power	27.0 W
Power Factor	0.9817

Summary of Results

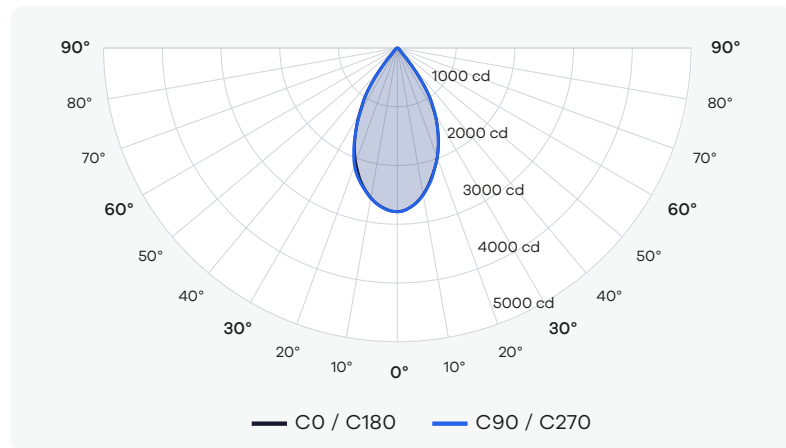
Spacing Criteria	0 - 180: 0.31	90 - 270: 0.31	Zone	Lumens	% of Luminaire
Total Lumen Output	2580 LM		0 - 40	2360	93%
Luminaire Efficacy	92 LM/W		0 - 60	2508	98%
Maximun Candela	4707 CD		0 - 80	2548	100%

Aster Pro 3" Round Trimless Multi Aperture Photometry Goodlite

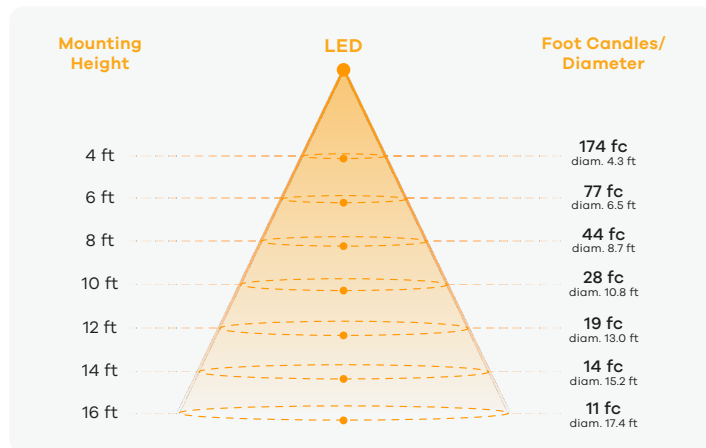
Architectural Downlight

White Trim (2700K, 98CRI, 57°-Silver Reflector, 28W)

Polar Plot



Cone of Light Tabulation



Power Information

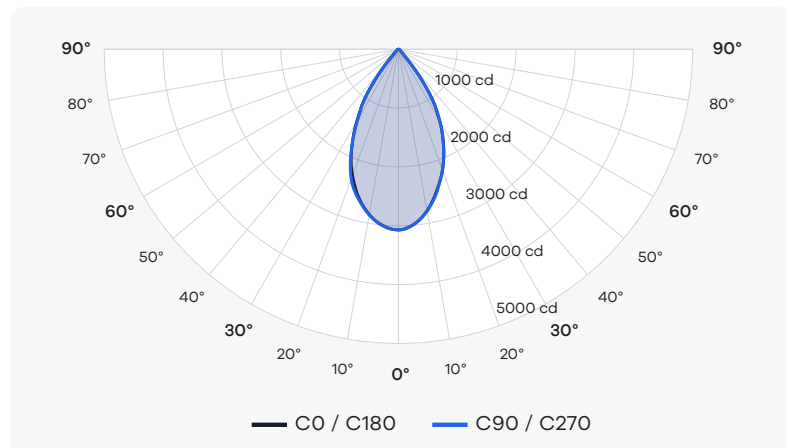
Voltage	119.70 V
Current	0.2297 A
Power	27.0 W
Power Factor	0.9815

Summary of Results

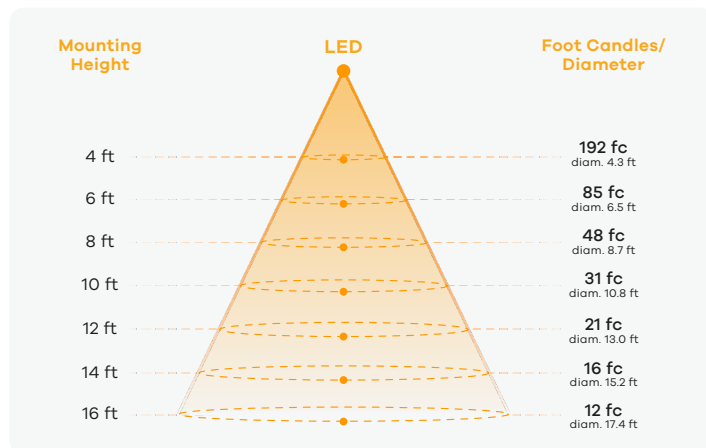
Spacing Criteria	0 - 180: 0.54	90 - 270: 0.54	Zone	Lumens	% of Luminaire
Total Lumen Output	2332 LM		0 - 40	2136	93%
Luminaire Efficacy	83 LM/W		0 - 60	2256	99%
Maximun Candela	2787 CD		0 - 80	2287	100%

White Trim (3000K, 98CRI, 57°-Silver Reflector, 28W)

Polar Plot



Cone of Light Tabulation



Power Information

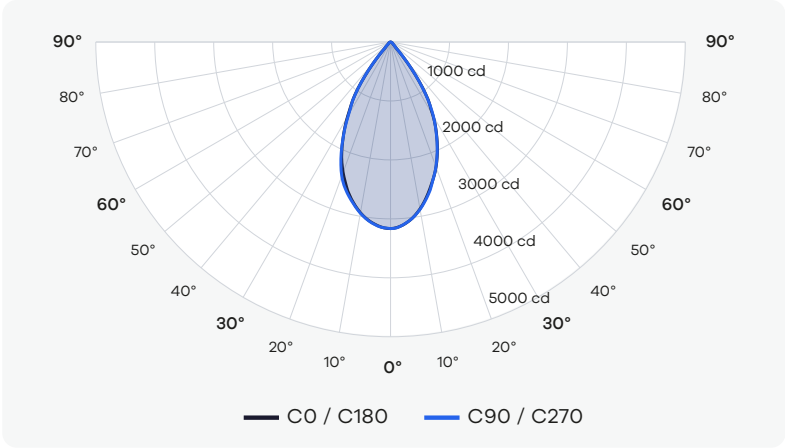
Voltage	119.71 V
Current	0.2334 A
Power	27.4 W
Power Factor	0.9821

Summary of Results

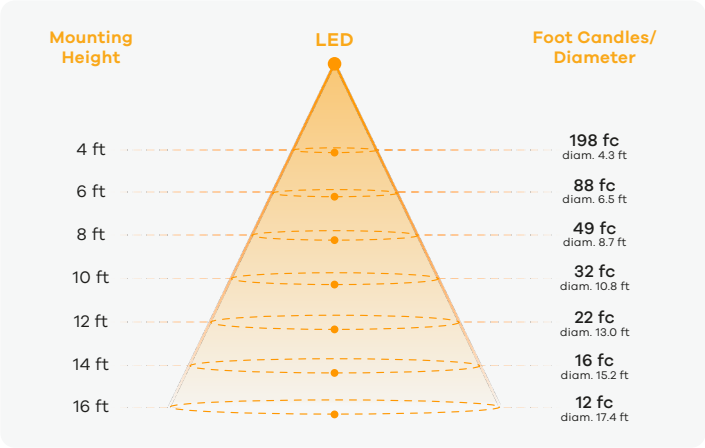
Spacing Criteria	0 - 180: 0.54	90 - 270: 0.54	Zone	Lumens	% of Luminaire
Total Lumen Output	2569 LM		0 - 40	2353	93%
Luminaire Efficacy	97 LM/W		0 - 60	2485	99%
Maximun Candela	3071 CD		0 - 80	2519	100%

White Trim (3500K, 98CRI, 57°-Silver Reflector, 28W)

Polar Plot



Cone of Light Tabulation



Power Information

Voltage	119.71 V
Current	0.2300 A
Power	27.0 W
Power Factor	0.9817

Summary of Results

Spacing Criteria	0 - 180: 0.54	90 - 270: 0.54	Zone	Lumens	% of Luminaire
Total Lumen Output	2648 LM		0 - 40	2426	93%
Luminaire Efficacy	95 LM/W		0 - 60	2561	99%
Maximun Candela	3165 CD		0 - 80	2596	100%