

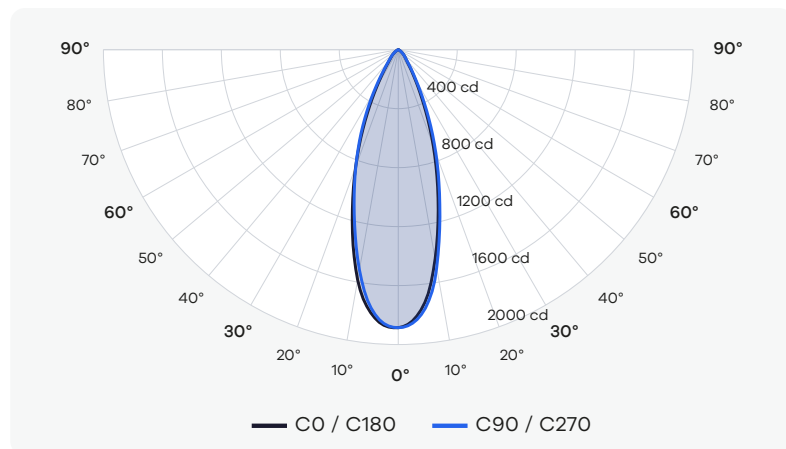
Aster Pro 3" Round Trimless Multi Aperture Photometry Goodlite

Architectural Downlight

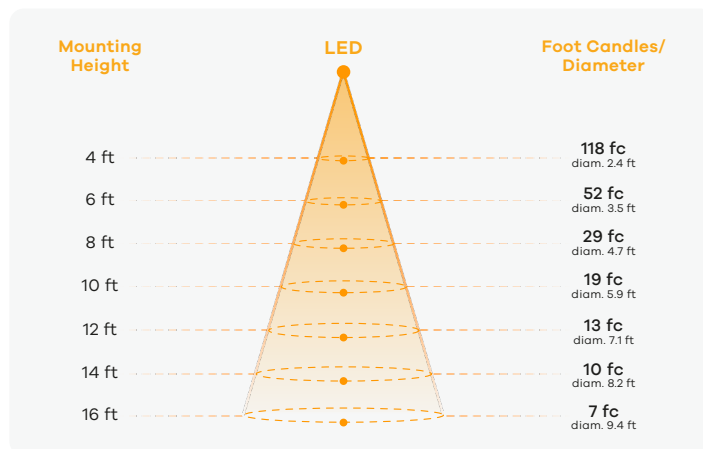
Note: Photometric data is based on a single aperture. For double, triple, and quad configurations with 4.25" on-center (O.C.) spacing, multiply total delivered lumens and candela values by 2, 3, or 4 respectively.

White Trim (2700K, 98CRI, 35°-Clear, 12W)

Polar Plot



Cone of Light Tabulation



Power Information

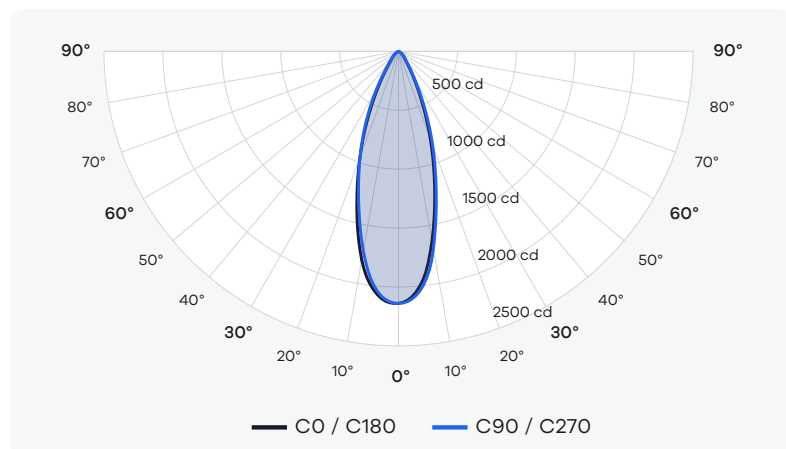
Voltage	119.84 V
Current	0.08936 A
Power	10.5 W
Power Factor	0.9776

Summary of Results

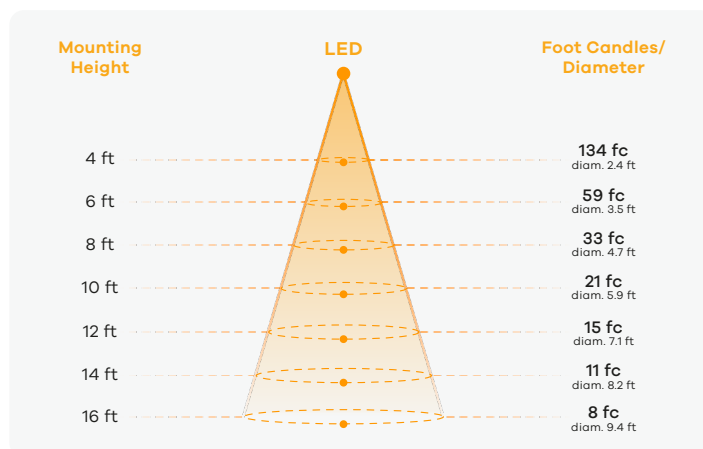
Spacing Criteria	0 - 180: 0.29	90 - 270: 0.29	Zone	Lumens	% of Luminaire
Total Lumen Output	884 LM		0 - 40	717	90%
Luminaire Efficacy	74 LM/W		0 - 60	784	99%
Maximum Candela	1886 CD		0 - 80	795	100%

White Trim (3000K, 98CRI, 35°-Clear, 12W)

Polar Plot



Cone of Light Tabulation



Power Information

Voltage	119.82 V
Current	0.08972 A
Power	10.5 W
Power Factor	0.9779

Summary of Results

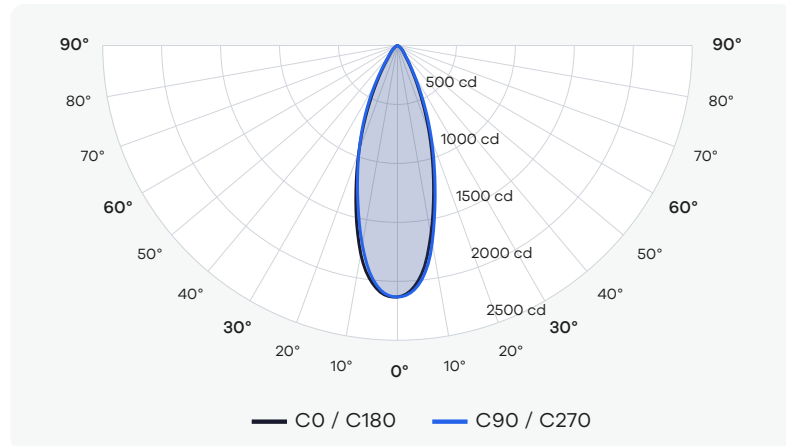
Spacing Criteria	0 - 180: 0.29	90 - 270: 0.29	Zone	Lumens	% of Luminaire
Total Lumen Output	1003 LM		0 - 40	814	90%
Luminaire Efficacy	97 LM/W		0 - 60	890	99%
Maximum Candela	2139 CD		0 - 80	902	100%

Aster Pro 3" Round Trimless Multi Aperture Photometry Goodlite

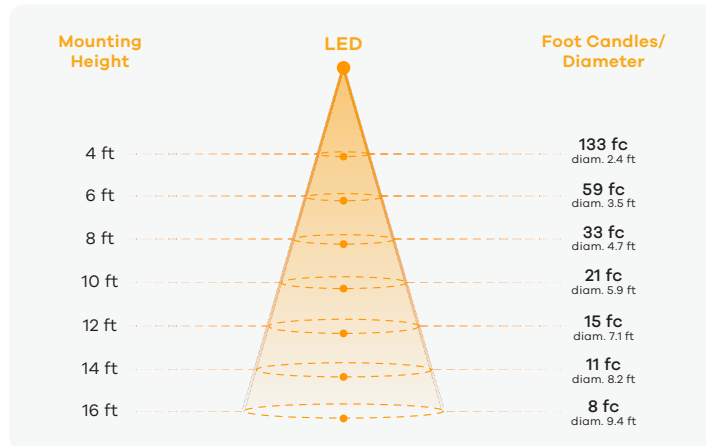
Architectural Downlight

White Trim (3500K, 98CRI, 35°-Clear, 12W)

Polar Plot



Cone of Light Tabulation



Power Information

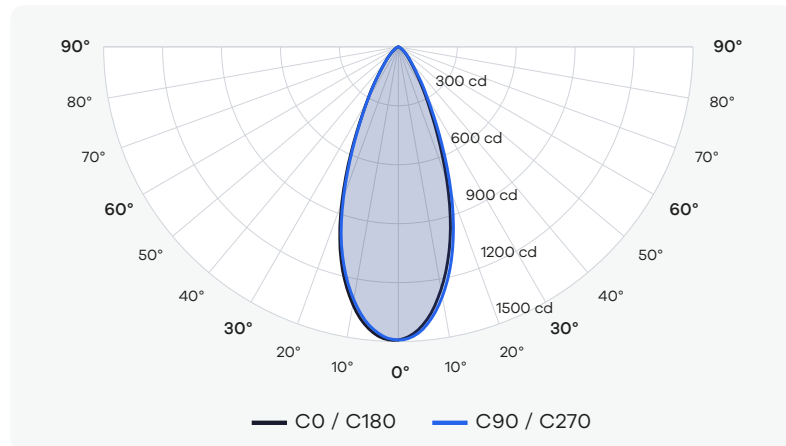
Voltage	119.83 V
Current	0.08936 A
Power	10.5 W
Power Factor	0.9778

Summary of Results

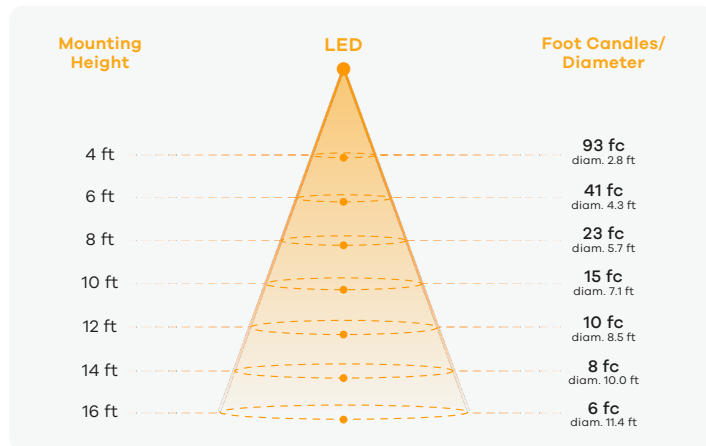
Spacing Criteria	0 - 180: 0.29	90 - 270: 0.29	Zone	Lumens	% of Luminaire
Total Lumen Output	1000 LM		0 - 40	811	90%
Luminaire Efficacy	83 LM/W		0 - 60	887	99%
Maximun Candela	2133 CD		0 - 80	899	100%

White Trim (2700K, 98CRI, 42°-Clear, 12W)

Polar Plot



Cone of Light Tabulation



Power Information

Voltage	119.72 V
Current	0.08974 A
Power	10.5 W
Power Factor	0.9776

Summary of Results

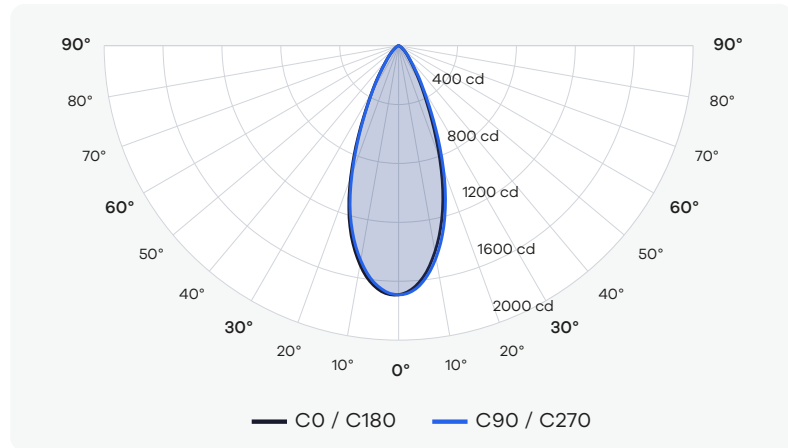
Spacing Criteria	0 - 180: 0.36	90 - 270: 0.36	Zone	Lumens	% of Luminaire
Total Lumen Output	859 LM		0 - 40	711	90%
Luminaire Efficacy	72 LM/W		0 - 60	782	98%
Maximun Candela	1492 CD		0 - 80	794	100%

Aster Pro 3" Round Trimless Multi Aperture Photometry Goodlite

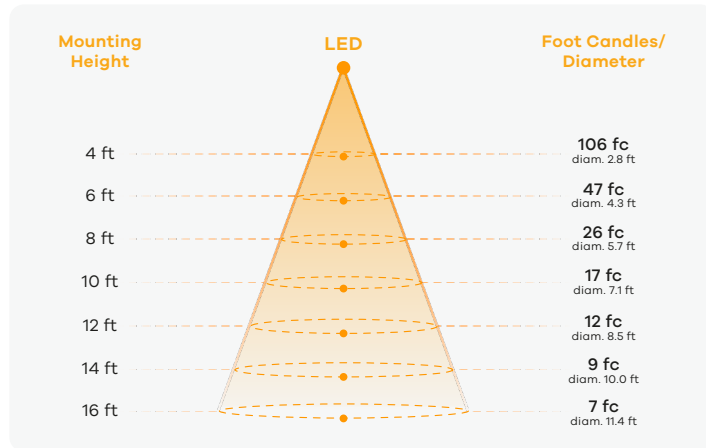
Architectural Downlight

White Trim (3000K, 98CRI, 42°-Clear, 12W)

Polar Plot



Cone of Light Tabulation



Power Information

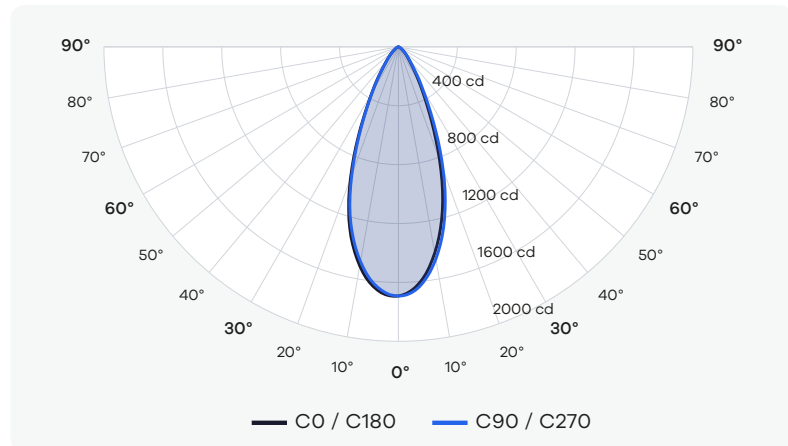
Voltage	119.82 V
Current	0.08961 A
Power	10.5 W
Power Factor	0.9779

Summary of Results

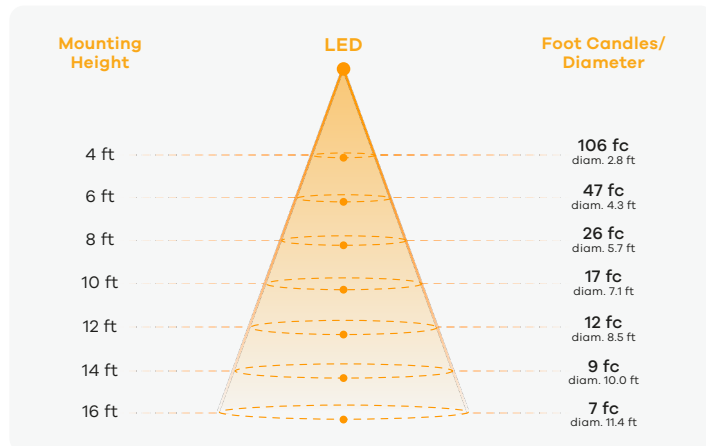
Spacing Criteria	0 - 180: 0.36	90 - 270: 0.36	Zone	Lumens	% of Luminaire
Total Lumen Output	974 LM		0 - 40	807	90%
Luminaire Efficacy	95 LM/W		0 - 60	887	98%
Maximun Candela	1692 CD		0 - 80	900	100%

White Trim (3500K, 98CRI, 42°-Clear, 12W)

Polar Plot



Cone of Light Tabulation



Power Information

Voltage	119.83 V
Current	0.08927 A
Power	10.5 W
Power Factor	0.9778

Summary of Results

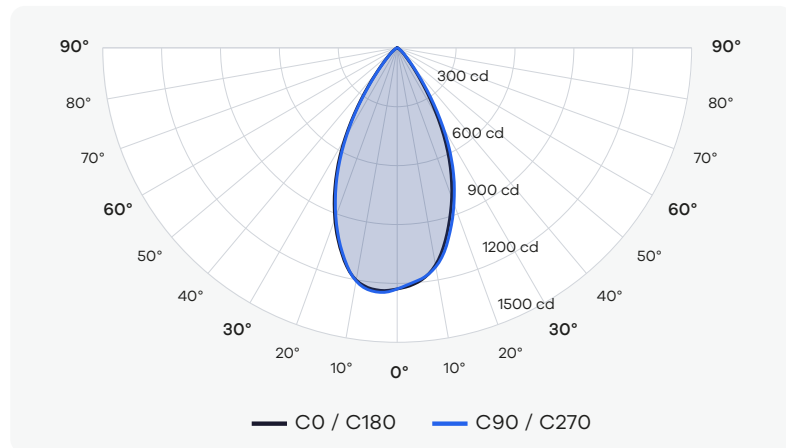
Spacing Criteria	0 - 180: 0.36	90 - 270: 0.36	Zone	Lumens	% of Luminaire
Total Lumen Output	974 LM		0 - 40	807	90%
Luminaire Efficacy	81 LM/W		0 - 60	887	98%
Maximun Candela	1692 CD		0 - 80	900	100%

Aster Pro 3" Round Trimless Multi Aperture Photometry Goodlite

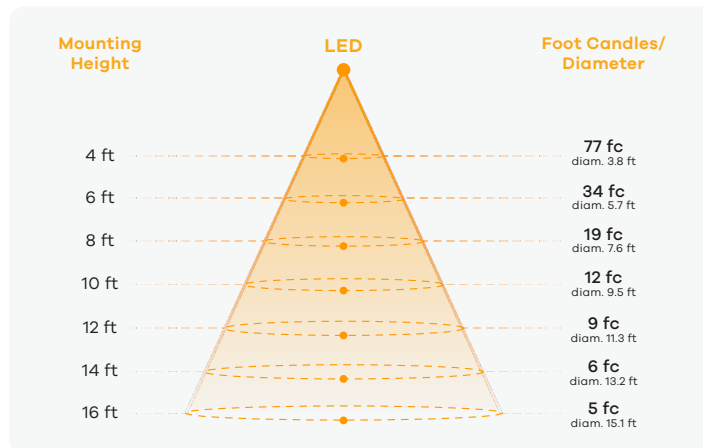
Architectural Downlight

White Trim (2700K, 98CRI, 53°-Clear, 12W)

Polar Plot



Cone of Light Tabulation



Power Information

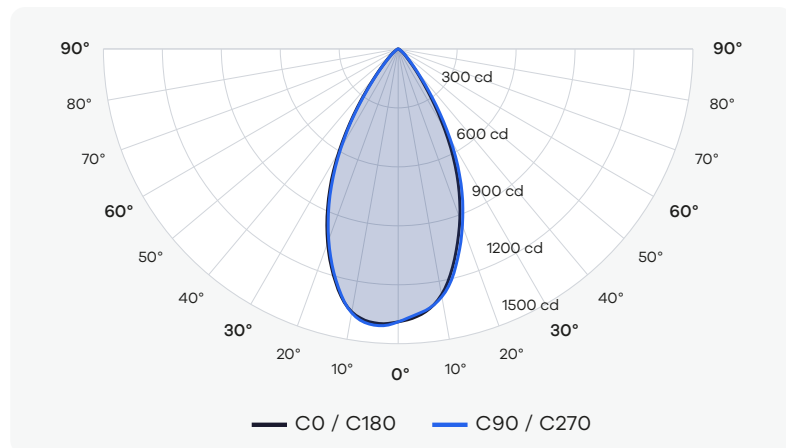
Voltage	119.74 V
Current	0.08963 A
Power	10.5 W
Power Factor	0.9776

Summary of Results

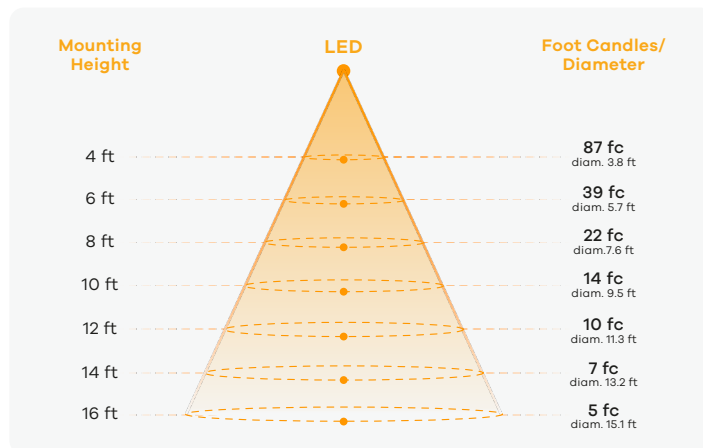
Spacing Criteria	0 - 180: 0.47	90 - 270: 0.47	Zone	Lumens	% of Luminaire
Total Lumen Output	982 LM		0 - 40	816	92%
Luminaire Efficacy	82 LM/W		0 - 60	881	99%
Maximun Candela	1228 CD		0 - 80	890	100%

White Trim (3000K, 98CRI, 53°-Clear, 12W)

Polar Plot



Cone of Light Tabulation



Power Information

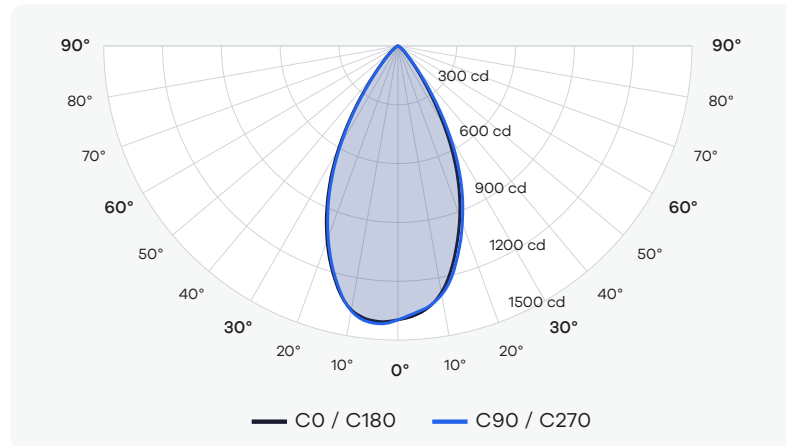
Voltage	119.83 V
Current	0.08950 A
Power	10.5 W
Power Factor	0.9779

Summary of Results

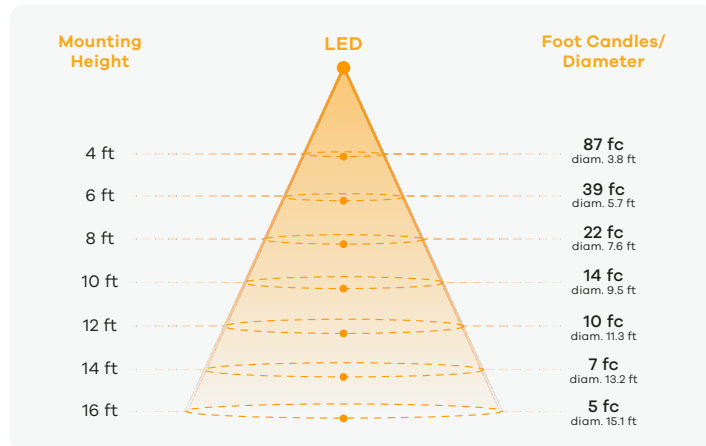
Spacing Criteria	0 - 180: 0.47	90 - 270: 0.47	Zone	Lumens	% of Luminaire
Total Lumen Output	1111 LM		0 - 40	923	92%
Luminaire Efficacy	109 LM/W		0 - 60	996	99%
Maximun Candela	1389 CD		0 - 80	1006	100%

White Trim (3500K, 98CRI, 53°-Clear, 12W)

Polar Plot



Cone of Light Tabulation



Power Information

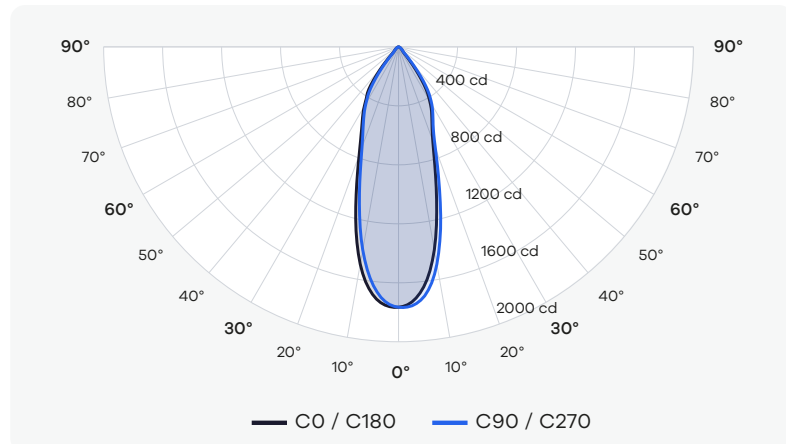
Voltage	119.83 V
Current	0.08934 A
Power	10.5 W
Power Factor	0.9778

Summary of Results

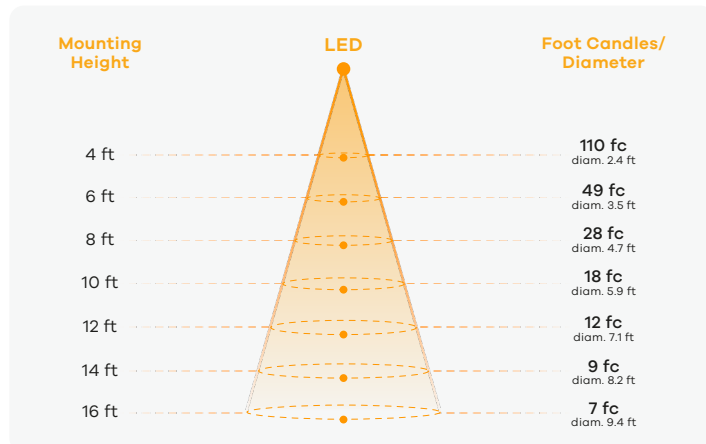
Spacing Criteria	0 - 180: 0.47	90 - 270: 0.47	Zone	Lumens	% of Luminaire
Total Lumen Output	1117 LM		0 - 40	928	92%
Luminaire Efficacy	93 LM/W		0 - 60	1001	99%
Maximun Candela	1397 CD		0 - 80	1012	100%

White Trim (2700K, 98CRI, 34°-Silver Reflector, 12W)

Polar Plot



Cone of Light Tabulation



Power Information

Voltage	119.74 V
Current	0.08953 A
Power	10.5 W
Power Factor	0.9776

Summary of Results

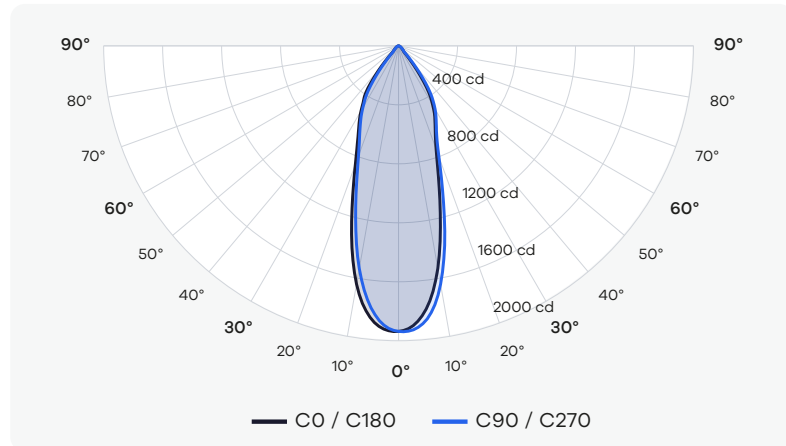
Spacing Criteria	0 - 180: 0.29	90 - 270: 0.29	Zone	Lumens	% of Luminaire
Total Lumen Output	964 LM		0 - 40	832	93%
Luminaire Efficacy	80 LM/W		0 - 60	883	98%
Maximun Candela	1766 CD		0 - 80	897	100%

Aster Pro 3" Round Trimless Multi Aperture Photometry Goodlite

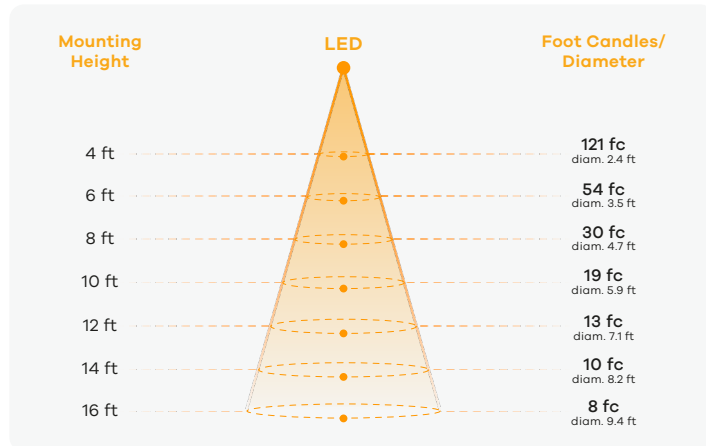
Architectural Downlight

White Trim (3000K, 98CRI, 34°-Silver Reflector, 12W)

Polar Plot



Cone of Light Tabulation



Power Information

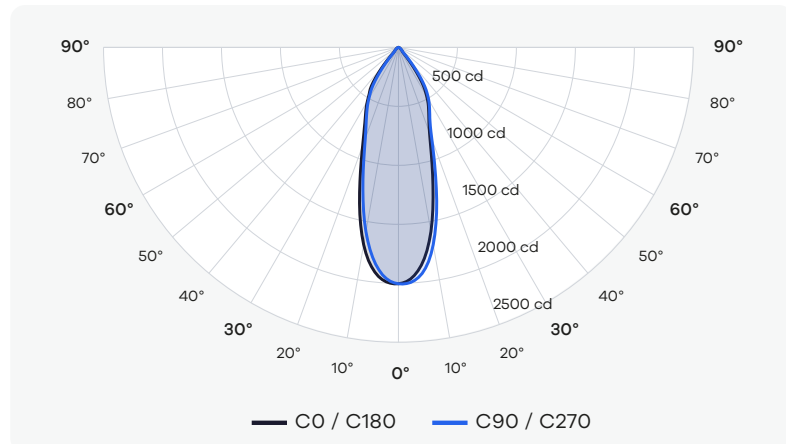
Voltage	119.83 V
Current	0.08949 A
Power	10.5 W
Power Factor	0.9779

Summary of Results

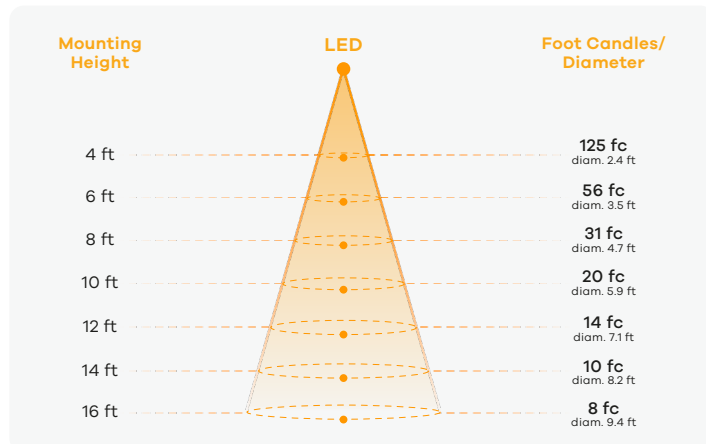
Spacing Criteria	0 - 180: 0.29	90 - 270: 0.29	Zone	Lumens	% of Luminaire
Total Lumen Output	1057 LM		0 - 40	913	93%
Luminaire Efficacy	104 LM/W		0 - 60	969	98%
Maximun Candela	1937 CD		0 - 80	984	100%

White Trim (3500K, 98CRI, 34°-Silver Reflector, 12W)

Polar Plot



Cone of Light Tabulation



Power Information

Voltage	119.82 V
Current	0.08925 A
Power	10.5 W
Power Factor	0.9778

Summary of Results

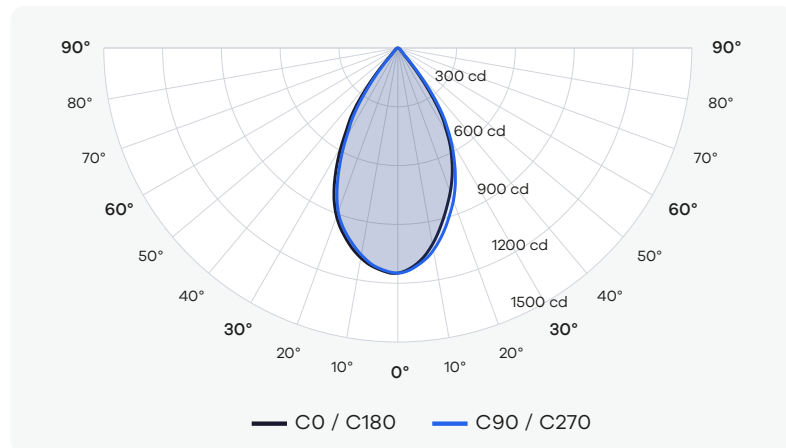
Spacing Criteria	0 - 180: 0.29	90 - 270: 0.29	Zone	Lumens	% of Luminaire
Total Lumen Output	1094 LM		0 - 40	944	93%
Luminaire Efficacy	91 LM/W		0 - 60	1002	98%
Maximun Candela	2004 CD		0 - 80	1018	100%

Aster Pro 3" Round Trimless Multi Aperture Photometry Goodlite

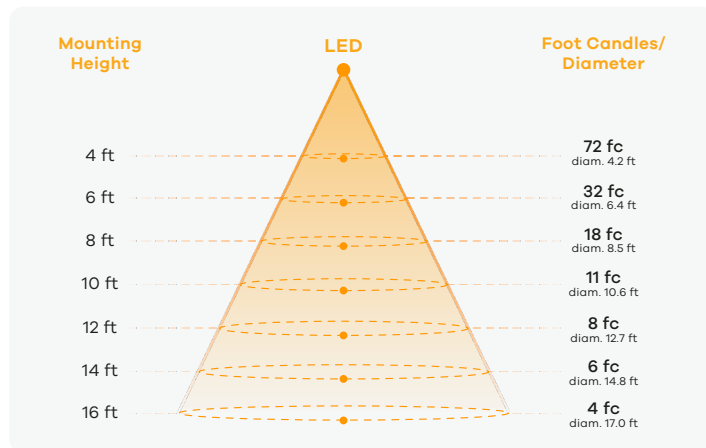
Architectural Downlight

White Trim (2700K, 98CRI, 58°-Silver Reflector, 12W)

Polar Plot



Cone of Light Tabulation



Power Information

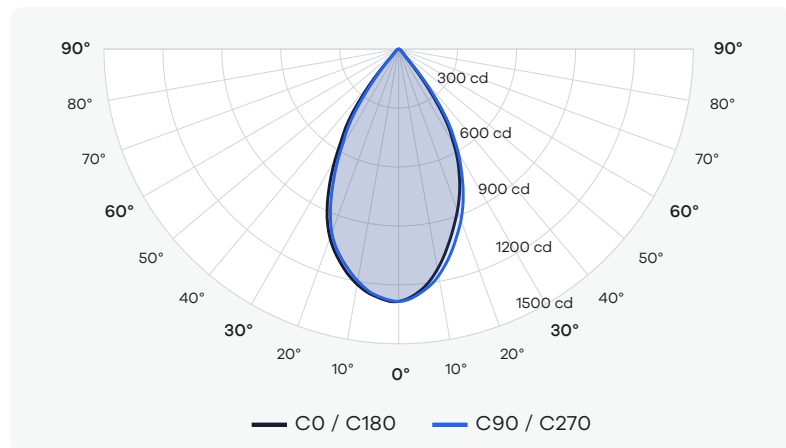
Voltage	119.74 V
Current	0.08949 A
Power	10.5 W
Power Factor	0.9776

Summary of Results

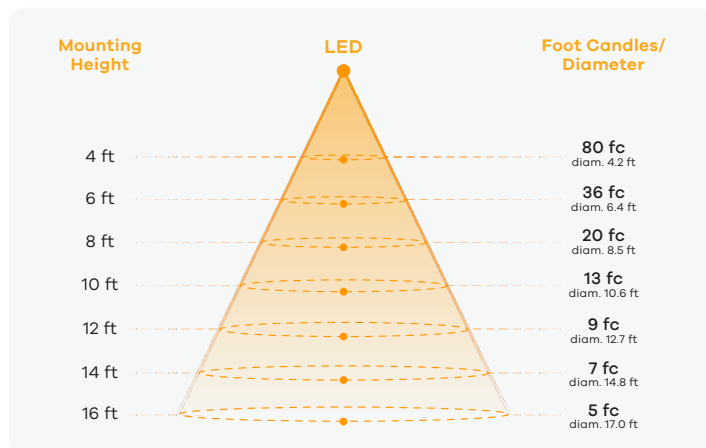
Spacing Criteria	0 - 180: 0.53	90 - 270: 0.53	Zone	Lumens	% of Luminaire
Total Lumen Output	975 LM		0 - 40	844	93%
Luminaire Efficacy	81 LM/W		0 - 60	889	98%
Maximun Candela	1149 CD		0 - 80	902	100%

White Trim (3000K, 98CRI, 58°-Silver Reflector, 12W)

Polar Plot



Cone of Light Tabulation



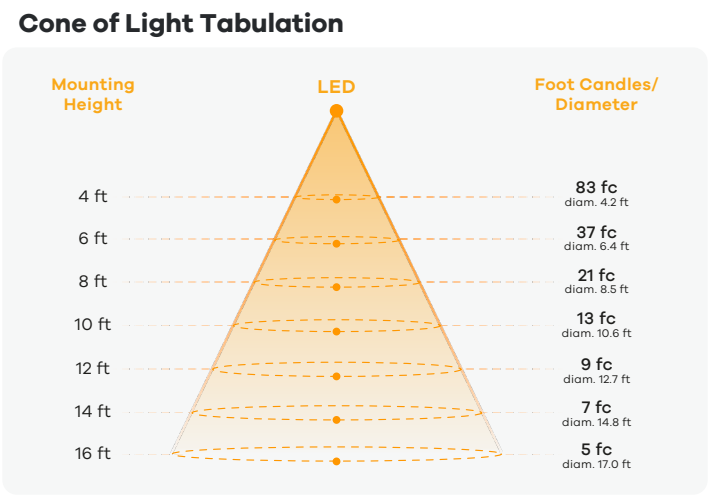
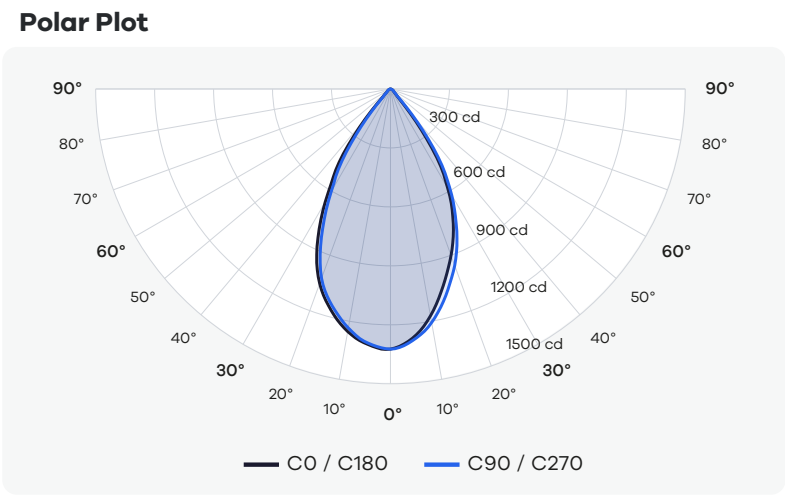
Power Information

Voltage	119.83 V
Current	0.08948 A
Power	10.5 W
Power Factor	0.9779

Summary of Results

Spacing Criteria	0 - 180: 0.53	90 - 270: 0.53	Zone	Lumens	% of Luminaire
Total Lumen Output	1090 LM		0 - 40	944	93%
Luminaire Efficacy	107 LM/W		0 - 60	994	98%
Maximun Candela	1285 CD		0 - 80	1008	100%

White Trim (3500K, 98CRI, 58°-Silver Reflector, 12W)



Power Information	
Voltage	119.84 V
Current	0.08916 A
Power	10.4 W
Power Factor	0.9778

Summary of Results					
Spacing Criteria	0 - 180: 0.53	90 - 270: 0.53	Zone	Lumens	% of Luminaire
Total Lumen Output	1123 LM		0 - 40	972	93%
Luminaire Efficacy	94 LM/W		0 - 60	1024	98%
Maximun Candela	1324 CD		0 - 80	1039	100%