

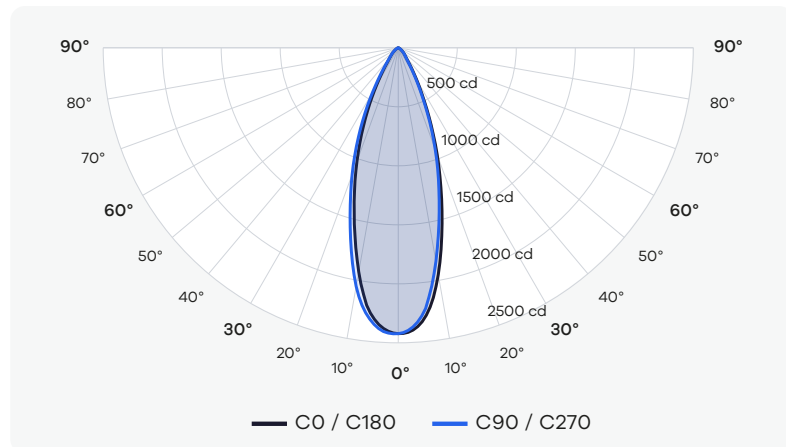
Aster Pro 3" Round Trimless Multi Aperture Photometry Goodlite

Architectural Downlight

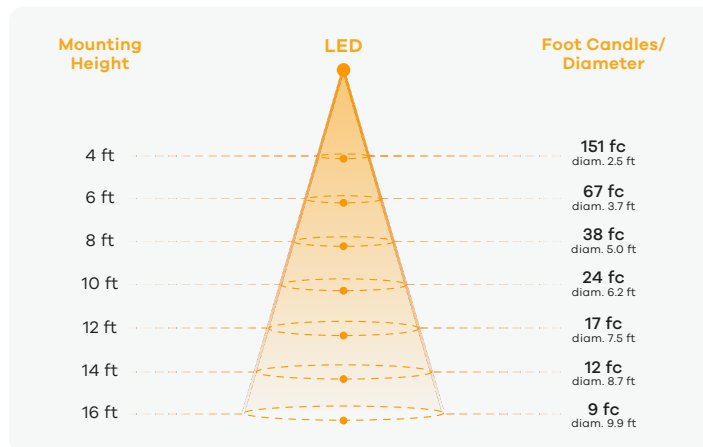
Note: Photometric data is based on a single aperture. For double, triple, and quad configurations with 4.25" on-center (O.C.) spacing, multiply total delivered lumens and candela values by 2, 3, or 4 respectively.

White Trim (2700K, 98CRI, 35°-Clear, 15W)

Polar Plot



Cone of Light Tabulation



Power Information

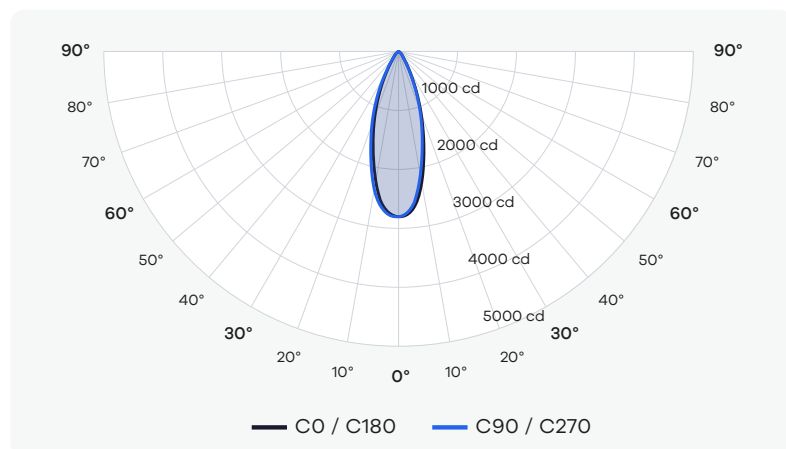
Voltage	119.73 V
Current	0.1164 A
Power	13.6 W
Power Factor	0.9781

Summary of Results

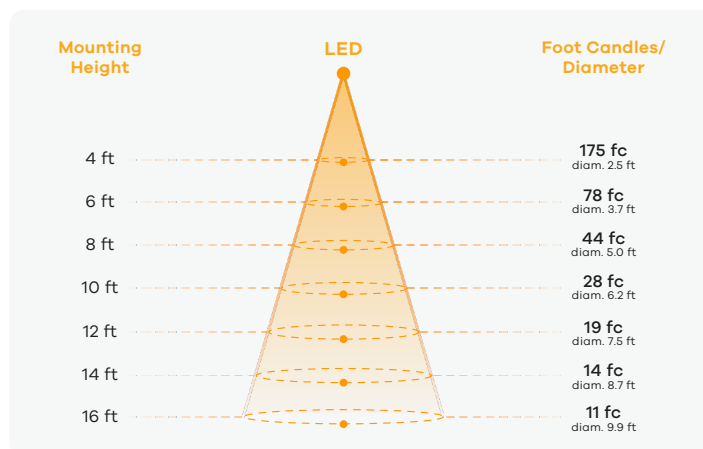
Spacing Criteria	0 - 180: 0.31	90 - 270: 0.31	Zone	Lumens	% of Luminaire
Total Lumen Output	1116 LM		0 - 40	976	91%
Luminaire Efficacy	74 LM/W		0 - 60	1056	99%
Maximum Candela	2422 CD		0 - 80	1070	100%

White Trim (3000K, 98CRI, 35°-Clear, 15W)

Polar Plot



Cone of Light Tabulation



Power Information

Voltage	119.78 V
Current	0.1175 A
Power	13.8 W
Power Factor	0.9785

Summary of Results

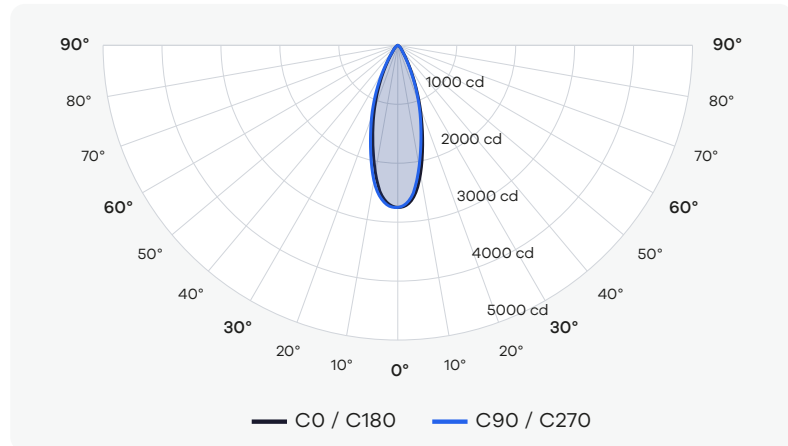
Spacing Criteria	0 - 180: 0.31	90 - 270: 0.31	Zone	Lumens	% of Luminaire
Total Lumen Output	1291 LM		0 - 40	1129	91%
Luminaire Efficacy	97 LM/W		0 - 60	1222	99%
Maximum Candela	2802 CD		0 - 80	1238	100%

Aster Pro 3" Round Trimless Multi Aperture Photometry Goodlite

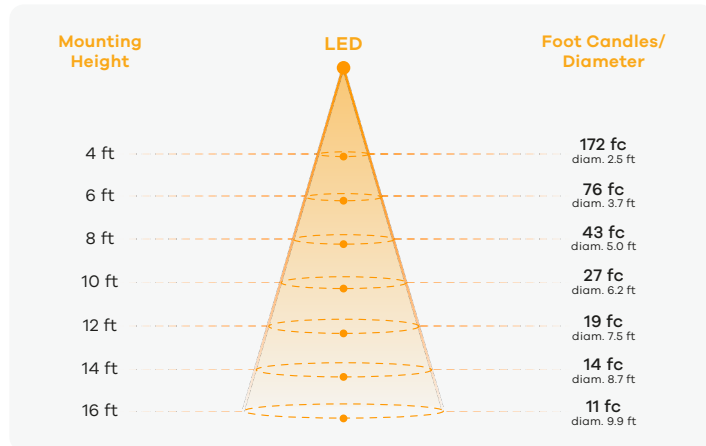
Architectural Downlight

White Trim (3500K, 98CRI, 35°-Clear, 15W)

Polar Plot



Cone of Light Tabulation



Power Information

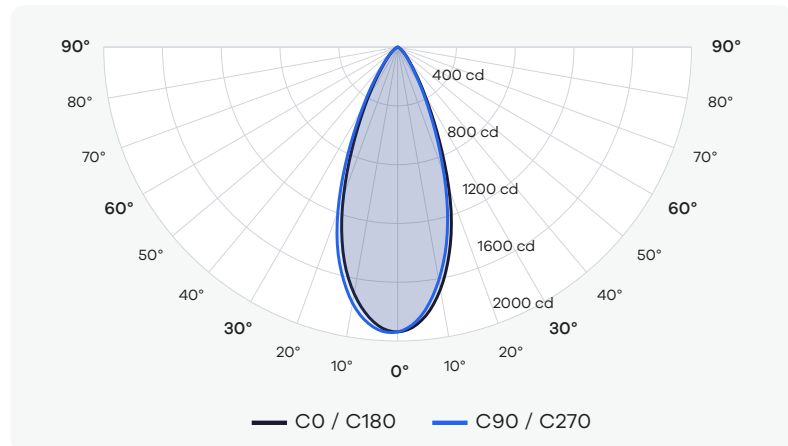
Voltage	119.79 V
Current	0.1167 A
Power	13.7 W
Power Factor	0.9781

Summary of Results

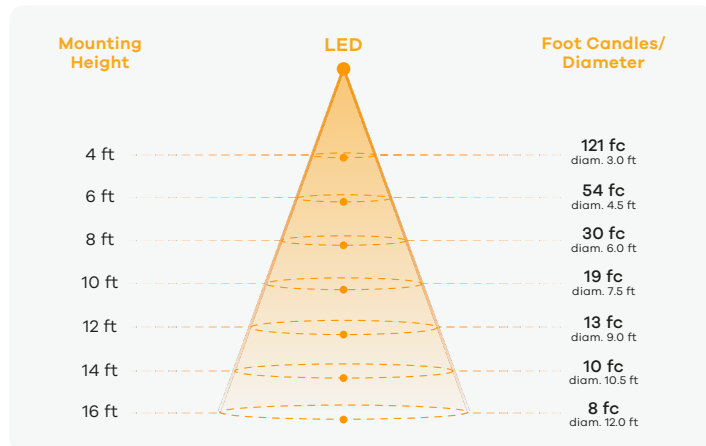
Spacing Criteria	0 - 180: 0.31	90 - 270: 0.31	Zone	Lumens	% of Luminaire
Total Lumen Output	1267 LM		0 - 40	1108	91%
Luminaire Efficacy	84 LM/W		0 - 60	1199	99%
Maximun Candela	2750 CD		0 - 80	1215	100%

White Trim (2700K, 98CRI, 42°-Clear, 15W)

Polar Plot



Cone of Light Tabulation



Power Information

Voltage	119.71 V
Current	0.1166 A
Power	13.7 W
Power Factor	0.9781

Summary of Results

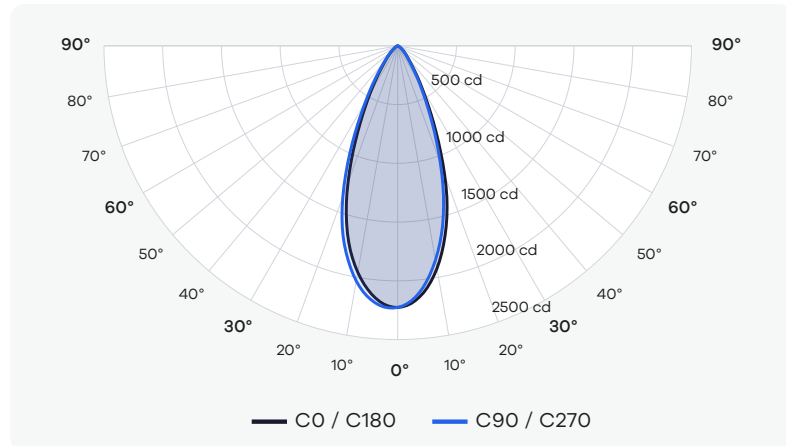
Spacing Criteria	0 - 180: 0.38	90 - 270: 0.38	Zone	Lumens	% of Luminaire
Total Lumen Output	1124 LM		0 - 40	973	90%
Luminaire Efficacy	75 LM/W		0 - 60	1061	98%
Maximun Candela	1938 CD		0 - 80	1076	100%

Aster Pro 3" Round Trimless Multi Aperture Photometry Goodlite

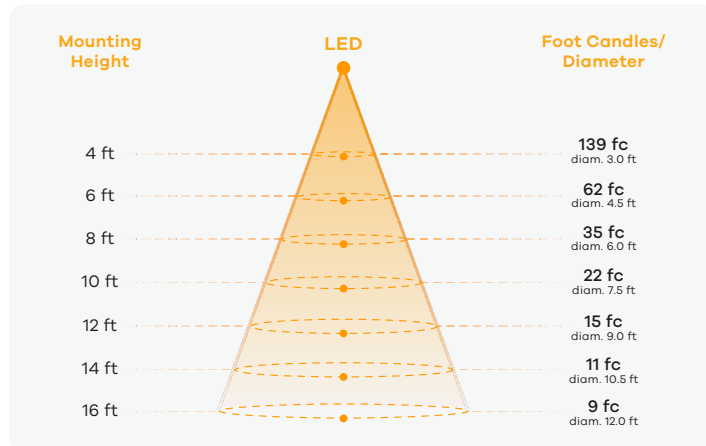
Architectural Downlight

White Trim (3000K, 98CRI, 42°-Clear, 15W)

Polar Plot



Cone of Light Tabulation



Power Information

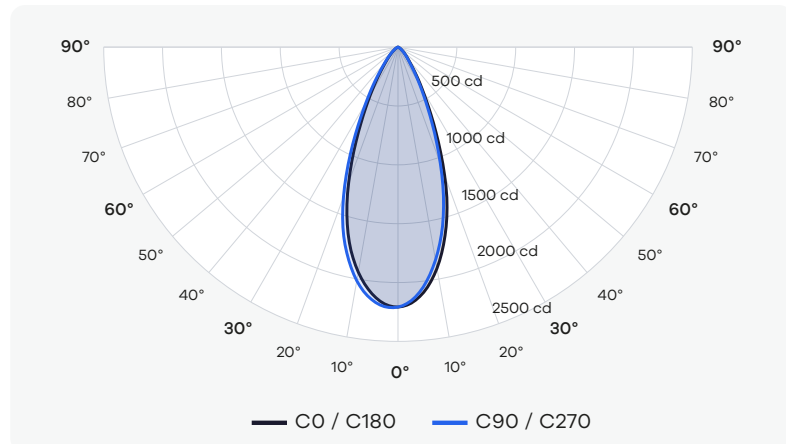
Voltage	119.78 V
Current	0.1173 A
Power	13.8 W
Power Factor	0.9784

Summary of Results

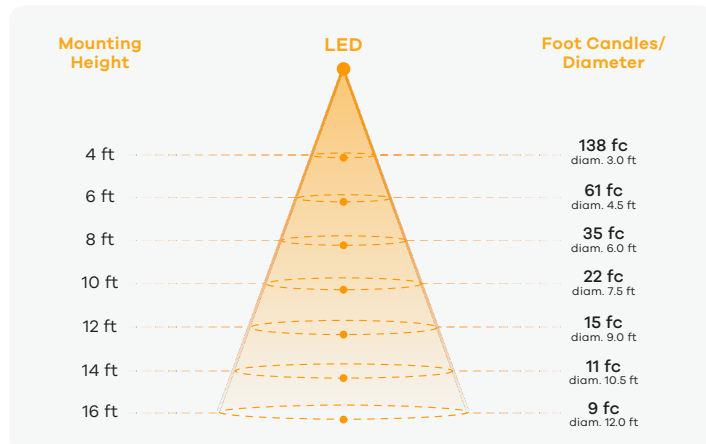
Spacing Criteria	0 - 180: 0.38	90 - 270: 0.38	Zone	Lumens	% of Luminaire
Total Lumen Output	1291 LM		0 - 40	1118	90%
Luminaire Efficacy	97 LM/W		0 - 60	1219	98%
Maximum Candela	2227 CD		0 - 80	1236	100%

White Trim (3500K, 98CRI, 42°-Clear, 15W)

Polar Plot



Cone of Light Tabulation



Power Information

Voltage	119.80 V
Current	0.1167 A
Power	13.7 W
Power Factor	0.9781

Summary of Results

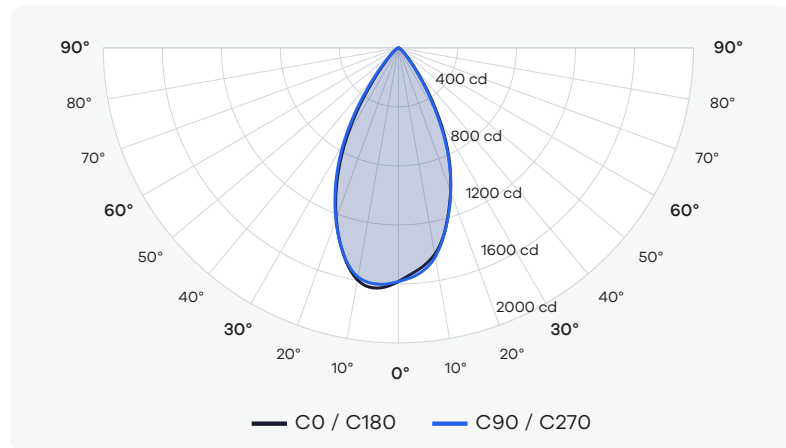
Spacing Criteria	0 - 180: 0.38	90 - 270: 0.38	Zone	Lumens	% of Luminaire
Total Lumen Output	1280 LM		0 - 40	1109	90%
Luminaire Efficacy	85 LM/W		0 - 60	1209	98%
Maximum Candela	2208 CD		0 - 80	1226	100%

Aster Pro 3" Round Trimless Multi Aperture Photometry Goodlite

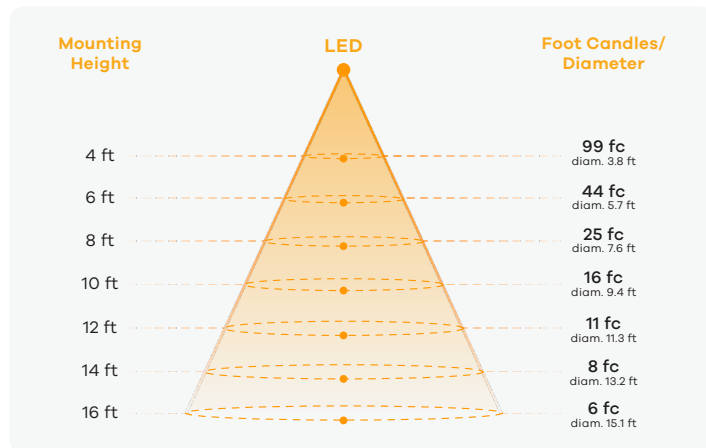
Architectural Downlight

White Trim (2700K, 98CRI, 53°-Clear, 15W)

Polar Plot



Cone of Light Tabulation



Power Information

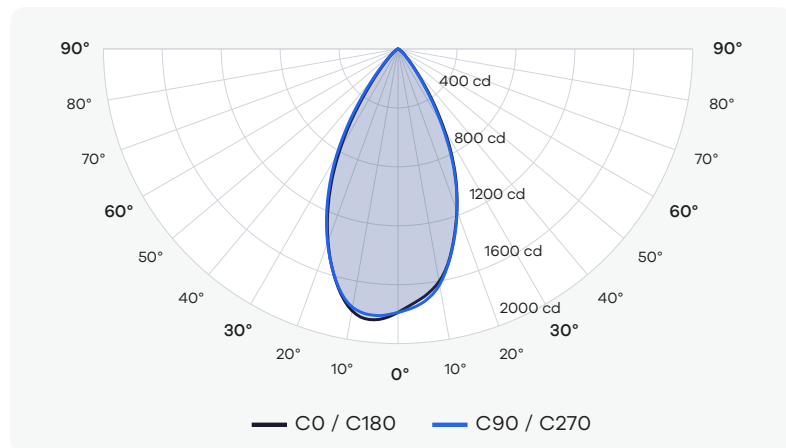
Voltage	119.71 V
Current	0.1167 A
Power	13.7 W
Power Factor	0.9781

Summary of Results

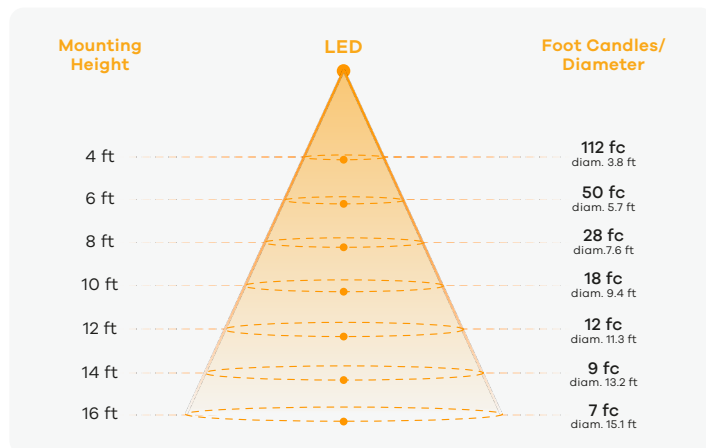
Spacing Criteria	0 - 180: 0.47	90 - 270: 0.47	Zone	Lumens	% of Luminaire
Total Lumen Output	1276 LM		0 - 40	1051	91%
Luminaire Efficacy	85 LM/W		0 - 60	1140	99%
Maximum Candela	1584 CD		0 - 80	1154	100%

White Trim (3000K, 98CRI, 53°-Clear, 15W)

Polar Plot



Cone of Light Tabulation



Power Information

Voltage	119.78 V
Current	0.1173 A
Power	13.8 W
Power Factor	0.9784

Summary of Results

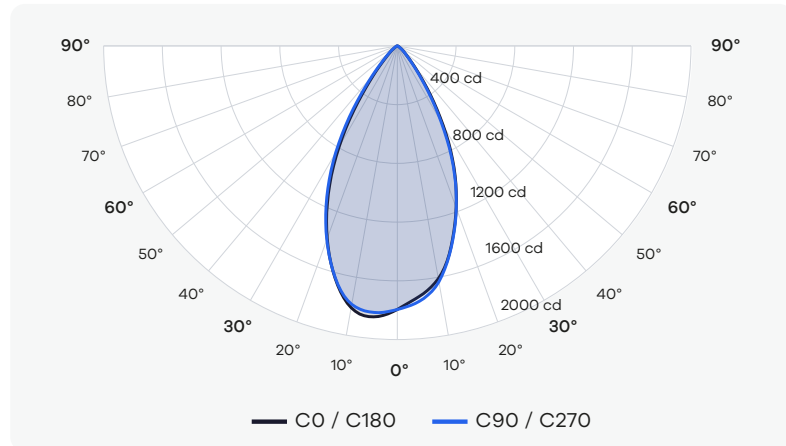
Spacing Criteria	0 - 180: 0.47	90 - 270: 0.47	Zone	Lumens	% of Luminaire
Total Lumen Output	1441 LM		0 - 40	1187	91%
Luminaire Efficacy	108 LM/W		0 - 60	1288	99%
Maximum Candela	1789 CD		0 - 80	1303	100%

Aster Pro 3" Round Trimless Multi Aperture Photometry Goodlite

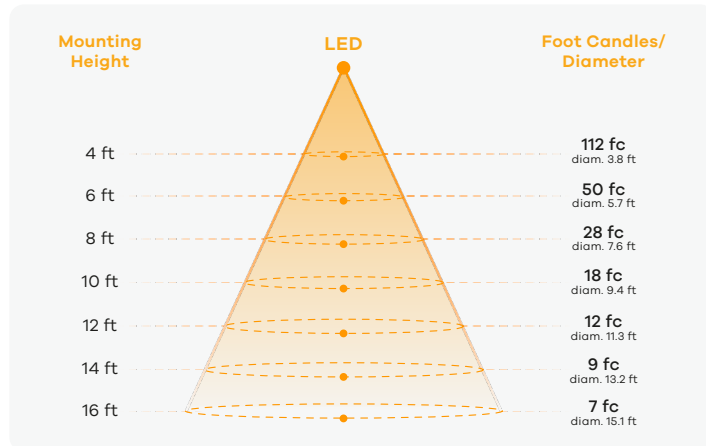
Architectural Downlight

White Trim (3500K, 98CRI, 53°-Clear, 15W)

Polar Plot



Cone of Light Tabulation



Power Information

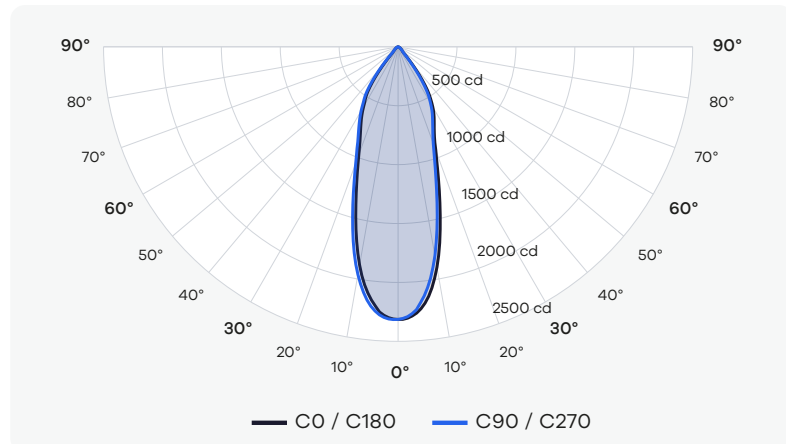
Voltage	119.78 V
Current	0.1168 A
Power	13.7 W
Power Factor	0.9781

Summary of Results

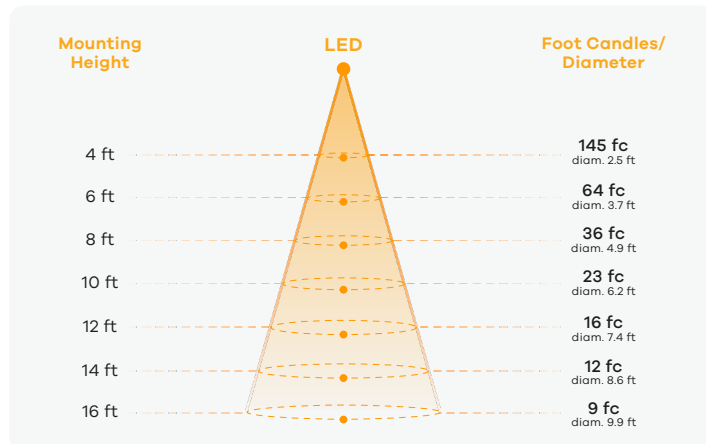
Spacing Criteria	0 - 180: 0.47	90 - 270: 0.47	Zone	Lumens	% of Luminaire
Total Lumen Output	1446 LM		0 - 40	1192	91%
Luminaire Efficacy	96 LM/W		0 - 60	1292	99%
Maximun Candela	1795 CD		0 - 80	1308	100%

White Trim (2700K, 98CRI, 34°-Silver Reflector, 15W)

Polar Plot



Cone of Light Tabulation



Power Information

Voltage	119.72 V
Current	0.1168 A
Power	13.7 W
Power Factor	0.9781

Summary of Results

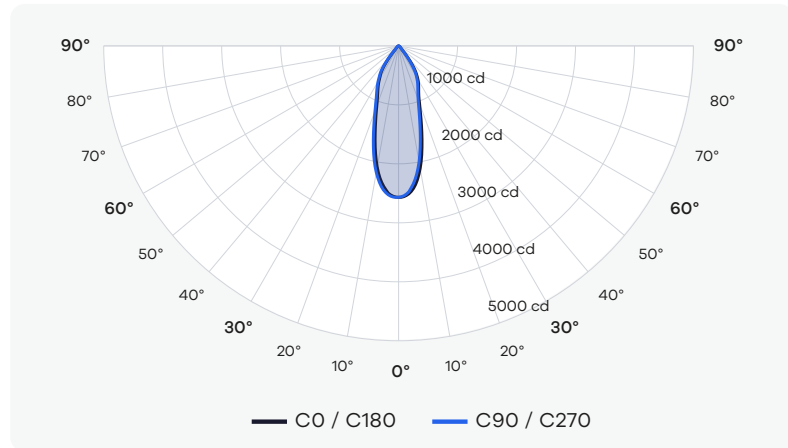
Spacing Criteria	0 - 180: 0.31	90 - 270: 0.31	Zone	Lumens	% of Luminaire
Total Lumen Output	1265 LM		0 - 40	1154	92%
Luminaire Efficacy	84 LM/W		0 - 60	1228	98%
Maximun Candela	2314 CD		0 - 80	1248	100%

Aster Pro 3" Round Trimless Multi Aperture Photometry Goodlite

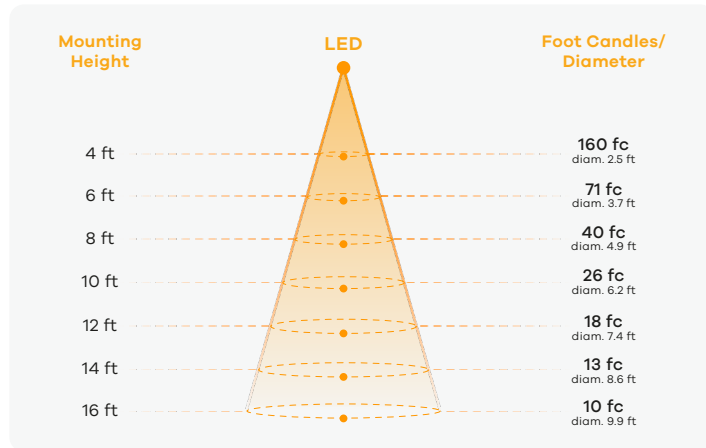
Architectural Downlight

White Trim (3000K, 98CRI, 34°-Silver Reflector, 15W)

Polar Plot



Cone of Light Tabulation



Power Information

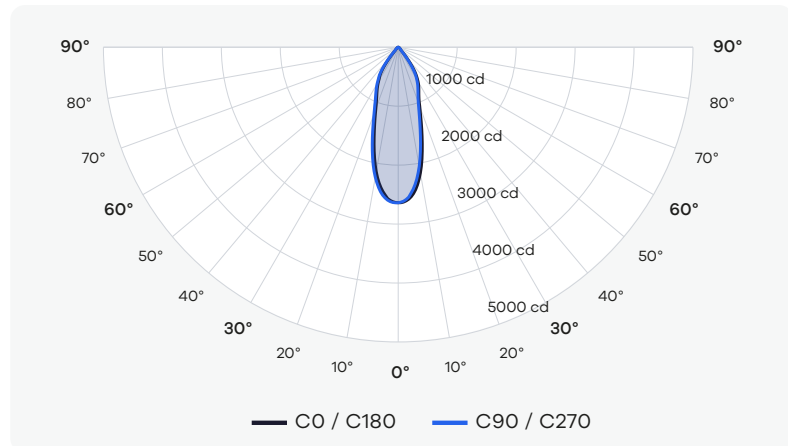
Voltage	119.79 V
Current	0.1172 A
Power	13.7 W
Power Factor	0.9785

Summary of Results

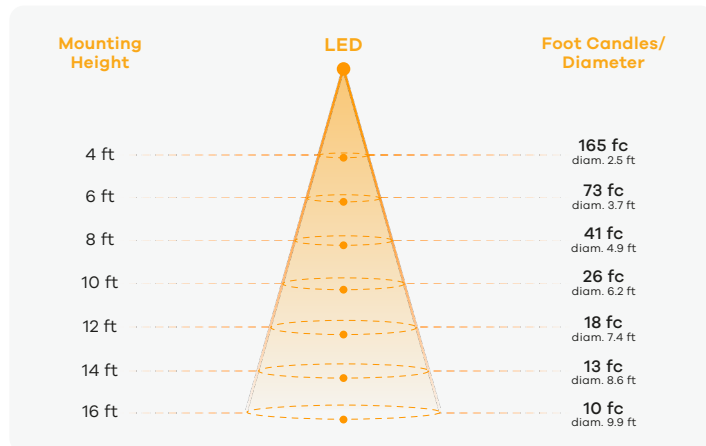
Spacing Criteria	0 - 180: 0.31	90 - 270: 0.31	Zone	Lumens	% of Luminaire
Total Lumen Output	1404 LM		0 - 40	1281	92%
Luminaire Efficacy	104 LM/W		0 - 60	1363	98%
Maximun Candela	2568 CD		0 - 80	1385	100%

White Trim (3500K, 98CRI, 34°-Silver Reflector, 15W)

Polar Plot



Cone of Light Tabulation



Power Information

Voltage	119.79 V
Current	0.1167 A
Power	13.7 W
Power Factor	0.9781

Summary of Results

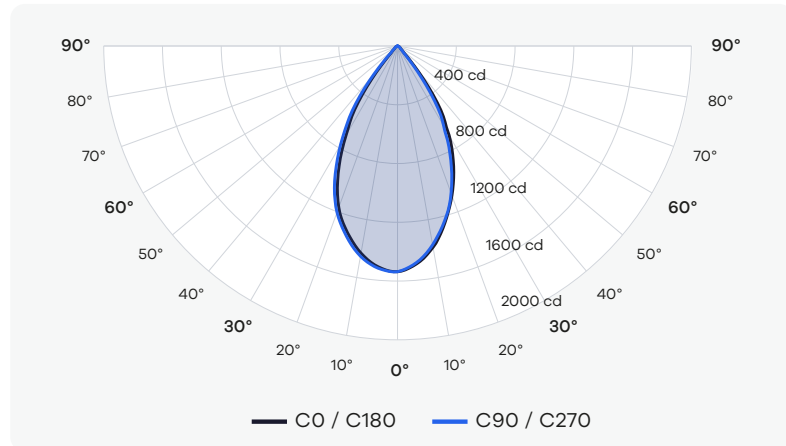
Spacing Criteria	0 - 180: 0.31	90 - 270: 0.31	Zone	Lumens	% of Luminaire
Total Lumen Output	1442 LM		0 - 40	1316	92%
Luminaire Efficacy	96 LM/W		0 - 60	1400	98%
Maximun Candela	2638 CD		0 - 80	1423	100%

Aster Pro 3" Round Trimless Multi Aperture Photometry Goodlite

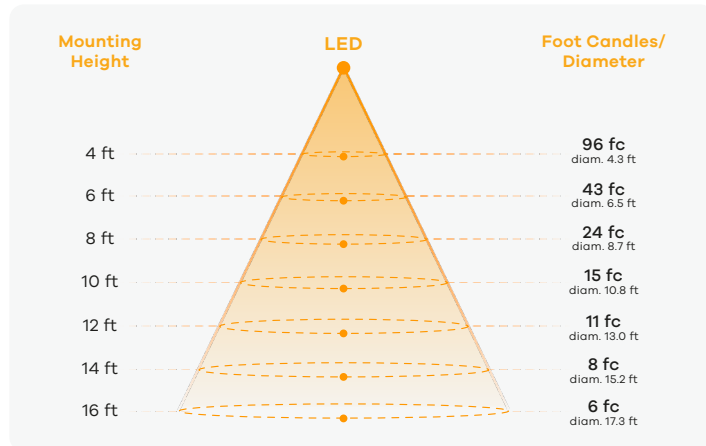
Architectural Downlight

White Trim (2700K, 98CRI, 57°-Silver Reflector, 15W)

Polar Plot



Cone of Light Tabulation



Power Information

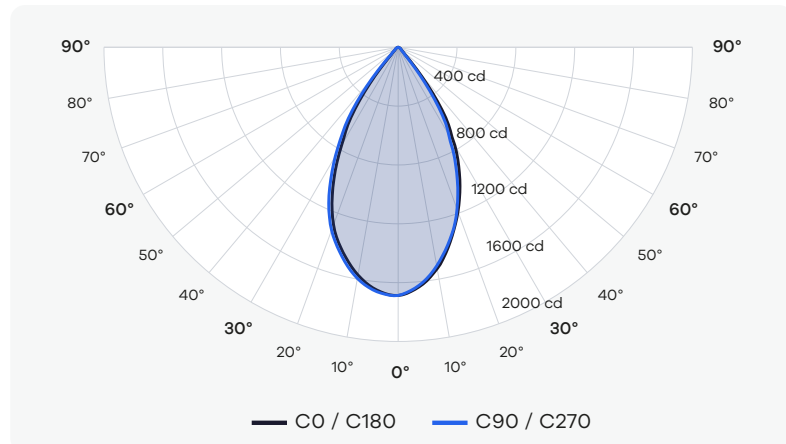
Voltage	119.72 V
Current	0.1171 A
Power	13.7 W
Power Factor	0.9780

Summary of Results

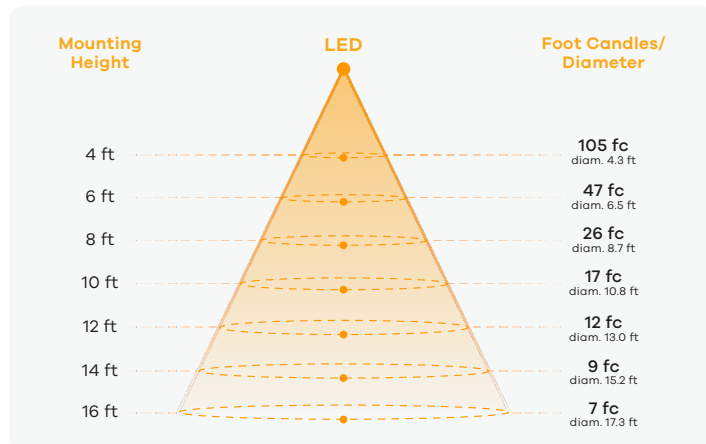
Spacing Criteria	0 - 180: 0.54	90 - 270: 0.54	Zone	Lumens	% of Luminaire
Total Lumen Output	1290 LM		0 - 40	1177	93%
Luminaire Efficacy	86 LM/W		0 - 60	1247	98%
Maximum Candela	1537 CD		0 - 80	1265	100%

White Trim (3000K, 98CRI, 57°-Silver Reflector, 15W)

Polar Plot



Cone of Light Tabulation



Power Information

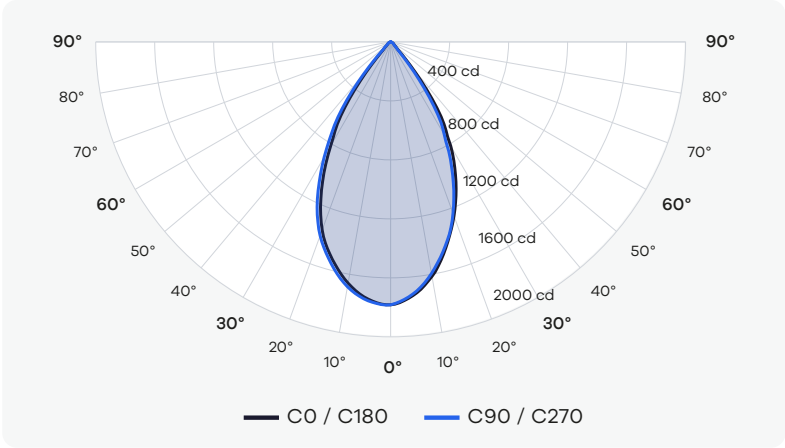
Voltage	119.80 V
Current	0.1164 A
Power	13.7 W
Power Factor	0.9784

Summary of Results

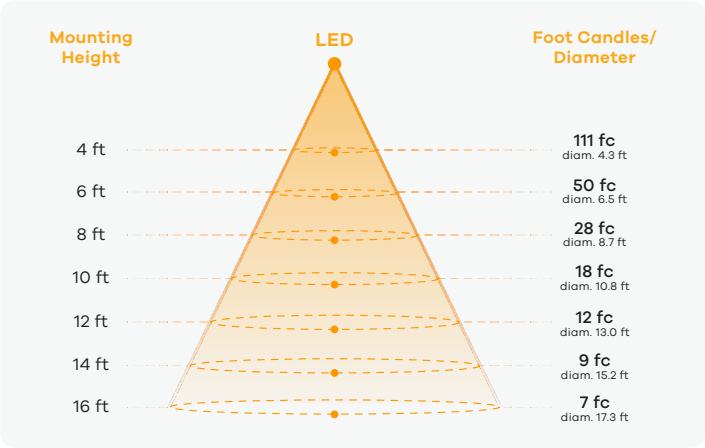
Spacing Criteria	0 - 180: 0.54	90 - 270: 0.54	Zone	Lumens	% of Luminaire
Total Lumen Output	1416 LM		0 - 40	1293	93%
Luminaire Efficacy	106 LM/W		0 - 60	1369	98%
Maximum Candela	1687 CD		0 - 80	1389	100%

White Trim (3500K, 98CRI, 57°-Silver Reflector, 15W)

Polar Plot



Cone of Light Tabulation



Power Information

Voltage	119.80 V
Current	0.1173 A
Power	13.7 W
Power Factor	0.9781

Summary of Results

Spacing Criteria	0 - 180: 0.54	90 - 270: 0.54	Zone	Lumens	% of Luminaire
Total Lumen Output	1496 LM		0 - 40	1366	93%
Luminaire Efficacy	100 LM/W		0 - 60	1447	98%
Maximun Candela	1783 CD		0 - 80	1468	100%