

LIGHTING YOUR FLAGPOLE JUST GOT A WHOLE LOT EASIER.

Lighting a flagpole doesn't need to be a complicated business. Use the charts below to find your solution with our **1059 MF Accent Lights**, or visit vistapro.com/flagpole to see what other lighting solutions are available.



1059 MF

Lumen Package:
D Output

Lumens:
3407 lm

Max Candela:
3697 cd

Beam/Field Angle:
58.55°/74.1°

Distance from Flagpole	Max Footcandle Value	Beam Cone (50% max)	Field Cone (10% max)
25 Feet	5.92	28.04 ft	37.74 ft
30 Feet	4.11	33.64 ft	45.30 ft
35 Feet	3.02	39.24 ft	52.84 ft
40 Feet	2.31	44.84 ft	60.40 ft
45 Feet	1.83	50.46 ft	67.94 ft
50 Feet	1.48	56.06 ft	75.50 ft
55 Feet	1.22	61.66 ft	83.08 ft
60 Feet	1.03	67.28 ft	90.60 ft
65 Feet	0.88	72.88 ft	98.14 ft
70 Feet	0.75	78.48 ft	105.68 ft
75 Feet	0.66	84.10 ft	113.24 ft

Lumen Package:
E Output

Lumens:
3744 lm

Max Candela:
4061 cd

Beam/Field Angle:
58.55°/74.1°

Distance from Flagpole	Max Footcandle Value	Beam Cone (50% max)	Field Cone (10% max)
25 Feet	6.50	28.04 ft	37.74 ft
30 Feet	4.51	33.64 ft	45.30 ft
35 Feet	3.32	39.24 ft	52.84 ft
40 Feet	2.54	44.84 ft	60.40 ft
45 Feet	2.01	50.46 ft	67.94 ft
50 Feet	1.62	56.06 ft	75.50 ft
55 Feet	1.34	61.66 ft	83.08 ft
60 Feet	1.13	67.28 ft	90.60 ft
65 Feet	0.96	72.88 ft	98.14 ft
70 Feet	0.83	78.48 ft	105.68 ft
75 Feet	0.72	84.10 ft	113.24 ft

Only recommended power loss distribution levels are shown.



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OUTDOOR LIGHTING



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October 2020

1059 MF

Lumen Package:
F Output

Lumens:
4151 lm

Max Candela:
4520 cd

Beam/Field Angle:
58.55°/74.1°

Distance from Flagpole	Max Footcandle Value	Beam Cone (50% max)	Field Cone (10% max)
25 Feet	7.23	28.04 ft	37.74 ft
30 Feet	5.02	33.64 ft	45.30 ft
35 Feet	3.69	39.24 ft	52.84 ft
40 Feet	2.83	44.84 ft	60.40 ft
45 Feet	2.23	50.46 ft	67.94 ft
50 Feet	1.81	56.06 ft	75.50 ft
55 Feet	1.49	61.66 ft	83.08 ft
60 Feet	1.26	67.28 ft	90.60 ft
65 Feet	1.07	72.88 ft	98.14 ft
70 Feet	0.92	78.48 ft	105.68 ft
75 Feet	0.80	84.10 ft	113.24 ft

Lumen Package:
G Output

Lumens:
4972 lm

Max Candela:
5389 cd

Beam/Field Angle:
58.55°/74.1°

Distance from Flagpole	Max Footcandle Value	Beam Cone (50% max)	Field Cone (10% max)
25 Feet	8.62	28.04 ft	37.74 ft
30 Feet	5.99	33.64 ft	45.30 ft
35 Feet	4.40	39.24 ft	52.84 ft
40 Feet	3.37	44.84 ft	60.40 ft
45 Feet	2.66	50.46 ft	67.94 ft
50 Feet	2.16	56.06 ft	75.50 ft
55 Feet	1.78	61.66 ft	83.08 ft
60 Feet	1.50	67.28 ft	90.60 ft
65 Feet	1.28	72.88 ft	98.14 ft
70 Feet	1.10	78.48 ft	105.68 ft
75 Feet	0.96	84.10 ft	113.24 ft



Only recommended power loss distribution levels are shown.



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