

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 **1045 MF Accent Lights**, or visit vistapro.com/flagpole to see what other lighting solutions are available.



1045 MF

Lumen Package:
A Output

Lumens:
1249 lm

Max Candela:
3096 cd

Beam/Field Angle:
29.9°/69.2°

Distance from Flagpole	Max Footcandle Value	Beam Cone (50% max)	Field Cone (10% max)
10 Feet	30.96	5.34 ft	13.80 ft
15 Feet	13.76	8.02 ft	20.70 ft
20 Feet	7.74	10.68 ft	27.60 ft
25 Feet	4.95	13.36 ft	34.50 ft
30 Feet	3.44	16.02 ft	41.40 ft
35 Feet	2.53	18.70 ft	48.28 ft
40 Feet	1.94	21.36 ft	55.18 ft
45 Feet	1.53	24.04 ft	62.08 ft
50 Feet	1.24	26.70 ft	68.98 ft

Lumen Package:
B Output

Lumens:
1807 lm

Max Candela:
4479 cd

Beam/Field Angle:
29.9°/69.2°

Distance from Flagpole	Max Footcandle Value	Beam Cone (50% max)	Field Cone (10% max)
10 Feet	44.79	5.34 ft	13.80 ft
15 Feet	19.91	8.02 ft	20.70 ft
20 Feet	11.20	10.68 ft	27.60 ft
25 Feet	7.17	13.36 ft	34.50 ft
30 Feet	4.98	16.02 ft	41.40 ft
35 Feet	3.66	18.70 ft	48.28 ft
40 Feet	2.80	21.36 ft	55.18 ft
45 Feet	2.21	24.04 ft	62.08 ft
50 Feet	1.79	26.70 ft	68.98 ft

Only recommended power loss distribution levels are shown.



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October 2020

1045 MF

Lumen Package:
C Output

Lumens:
2230 lm

Max Candela:
5529 cd

Beam/Field Angle:
29.9°/69.2°

Distance from Flagpole	Max Footcandle Value	Beam Cone (50% max)	Field Cone (10% max)
10 Feet	55.29	5.34 ft	13.80 ft
15 Feet	24.57	8.02 ft	20.70 ft
20 Feet	13.82	10.68 ft	27.60 ft
25 Feet	8.85	13.36 ft	34.50 ft
30 Feet	6.14	16.02 ft	41.40 ft
35 Feet	4.51	18.70 ft	48.28 ft
40 Feet	3.46	21.36 ft	55.18 ft
45 Feet	2.73	24.04 ft	62.08 ft
50 Feet	2.21	26.70 ft	68.98 ft



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