

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 **1043 MF Accent Lights**, or visit vistapro.com/flagpole to see what other lighting solutions are available.



1043 MF

Lumen Package:
B Output

Lumens:
321 lm

Max Candela:
710 cd

Beam/Field Angle:
31.9°/71.3°

Distance from Flagpole	Max Footcandle Value	Beam Cone (50% max)	Field Cone (10% max)
5 Feet	28.40	2.86 ft	7.18 ft
10 Feet	7.10	5.72 ft	14.34 ft
15 Feet	3.16	8.58 ft	21.52 ft
20 Feet	1.78	11.44 ft	28.70 ft
25 Feet	1.14	14.30 ft	35.86 ft
30 Feet	0.79	17.14 ft	43.04 ft
35 Feet	0.58	20.00 ft	50.20 ft
40 Feet	0.44	22.86 ft	57.38 ft

Lumen Package:
C Output

Lumens:
487 lm

Max Candela:
1111 cd

Beam/Field Angle:
30.9°/71.1°

Distance from Flagpole	Max Footcandle Value	Beam Cone (50% max)	Field Cone (10% max)
5 Feet	44.44	2.76 ft	7.14 ft
10 Feet	11.11	5.52 ft	14.30 ft
15 Feet	4.94	8.30 ft	21.44 ft
20 Feet	2.78	11.06 ft	28.58 ft
25 Feet	1.78	13.82 ft	35.74 ft
30 Feet	1.23	16.58 ft	42.88 ft
35 Feet	0.91	19.34 ft	50.02 ft
40 Feet	0.69	22.12 ft	57.16 ft

Only recommended power loss distribution levels are shown.



PROFESSIONAL
OUTDOOR LIGHTING



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October 2020

1043 MF

Lumen Package:
D Output

Lumens:
711 lm

Max Candela:
1737 cd

Beam/Field Angle:
29.7°/69.9°

Distance from Flagpole	Max Footcandle Value	Beam Cone (50% max)	Field Cone (10% max)
5 Feet	69.48	2.66 ft	6.98 ft
10 Feet	17.37	5.30 ft	13.98 ft
15 Feet	7.72	7.96 ft	20.96 ft
20 Feet	4.34	10.60 ft	27.96 ft
25 Feet	2.57	13.26 ft	34.94 ft
30 Feet	1.93	15.90 ft	41.94 ft
35 Feet	1.42	18.56 ft	48.92 ft
40 Feet	1.09	21.22 ft	55.92 ft

Lumen Package:
E Output

Lumens:
1035 lm

Max Candela:
2687 cd

Beam/Field Angle:
28.6°/67.5°

Distance from Flagpole	Max Footcandle Value	Beam Cone (50% max)	Field Cone (10% max)
5 Feet	107.48	2.54 ft	6.68 ft
10 Feet	26.87	5.10 ft	13.36 ft
15 Feet	11.94	7.64 ft	20.04 ft
20 Feet	6.72	10.20 ft	26.72 ft
25 Feet	4.30	12.74 ft	33.40 ft
30 Feet	2.99	15.30 ft	40.10 ft
35 Feet	2.19	17.84 ft	46.78 ft
40 Feet	1.68	20.40 ft	53.46 ft

Lumen Package:
F Output

Lumens:
1188 lm

Max Candela:
3042 cd

Beam/Field Angle:
29°/68°

Distance from Flagpole	Max Footcandle Value	Beam Cone (50% max)	Field Cone (10% max)
5 Feet	121.68	2.58 ft	6.74 ft
10 Feet	30.42	5.18 ft	13.50 ft
15 Feet	13.52	7.76 ft	20.24 ft
20 Feet	7.61	10.34 ft	26.98 ft
25 Feet	4.87	12.94 ft	33.72 ft
30 Feet	3.38	15.52 ft	40.48 ft
35 Feet	2.48	18.10 ft	47.22 ft
40 Feet	1.90	20.68 ft	53.96 ft



Only recommended power loss distribution levels are shown.



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