

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

1059 VNS



Lumen Package:
B Output

Lumens:
2460 lm

Max Candela:
46376 cd

Beam/Field Angle:
11.6°/22.1°

Distance from Flagpole	Max Footcandle Value	Beam Cone (50% max)	Field Cone (10% max)
25 Feet	74.20	5.08 ft	9.76 ft
30 Feet	51.53	6.10 ft	11.72 ft
35 Feet	37.86	7.12 ft	13.68 ft
40 Feet	28.99	8.12 ft	15.62 ft
45 Feet	22.90	9.14 ft	17.58 ft
50 Feet	18.55	10.16 ft	19.52 ft
55 Feet	15.33	11.18 ft	21.48 ft
60 Feet	12.88	12.18 ft	23.44 ft
65 Feet	10.98	13.20 ft	25.38 ft
70 Feet	9.46	14.22 ft	27.34 ft
75 Feet	8.24	15.24 ft	29.30 ft
80 Feet	7.25	16.26 ft	31.24 ft
85 Feet	6.42	17.26 ft	33.20 ft
90 Feet	5.73	18.28 ft	35.16 ft
95 Feet	5.14	19.30 ft	37.10 ft
100 Feet	4.64	20.32 ft	39.06 ft

Lumen Package:
C Output

Lumens:
2793 lm

Max Candela:
54018 cd

Beam/Field Angle:
11.3°/21.9°

Distance from Flagpole	Max Footcandle Value	Beam Cone (50% max)	Field Cone (10% max)
25 Feet	86.43	4.94 ft	9.68 ft
30 Feet	60.02	5.94 ft	11.60 ft
35 Feet	44.10	6.92 ft	13.54 ft
40 Feet	33.76	7.92 ft	15.48 ft
45 Feet	26.68	8.90 ft	17.42 ft
50 Feet	21.61	9.90 ft	19.34 ft
55 Feet	17.86	10.88 ft	21.28 ft
60 Feet	15.00	11.88 ft	23.22 ft
65 Feet	12.79	12.86 ft	25.16 ft
70 Feet	11.02	13.86 ft	27.08 ft
75 Feet	9.60	14.84 ft	29.02 ft
80 Feet	8.44	15.82 ft	30.96 ft
85 Feet	7.48	16.82 ft	32.90 ft
90 Feet	6.67	17.80 ft	34.82 ft
95 Feet	5.99	18.80 ft	36.76 ft
100 Feet	5.40	19.78 ft	38.70 ft

Only recommended power loss distribution levels are shown.



PROFESSIONAL
OUTDOOR LIGHTING



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