

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 **1057 NS Accent Lights**, or visit vistapro.com/flagpole to see what other lighting solutions are available.



1057 NS

Lumen Package:
A Output

Lumens:
1835 lm

Max Candela:
38066 cd

Beam/Field Angle:
9.2°/18.1°

Distance from Flagpole	Max Footcandle Value	Beam Cone (50% max)	Field Cone (10% max)
25 Feet	60.91	4.02 ft	7.96 ft
30 Feet	42.30	4.82 ft	9.56 ft
35 Feet	31.07	5.64 ft	11.14 ft
40 Feet	23.79	6.44 ft	12.74 ft
45 Feet	18.80	7.24 ft	14.34 ft
50 Feet	15.23	8.04 ft	15.92 ft
55 Feet	12.58	8.86 ft	17.52 ft
60 Feet	10.57	9.66 ft	19.12 ft
65 Feet	9.01	10.46 ft	20.70 ft
70 Feet	7.77	11.26 ft	22.30 ft
75 Feet	6.77	12.06 ft	23.90 ft
80 Feet	5.95	12.88 ft	25.48 ft
85 Feet	5.27	13.68 ft	27.08 ft
90 Feet	4.70	14.48 ft	28.68 ft
95 Feet	4.22	15.28 ft	30.26 ft
100 Feet	3.81	16.10 ft	31.86 ft

Lumen Package:
B Output

Lumens:
2589 lm

Max Candela:
53537 cd

Beam/Field Angle:
9.2°/18.1°

Distance from Flagpole	Max Footcandle Value	Beam Cone (50% max)	Field Cone (10% max)
25 Feet	85.66	4.02 ft	7.96 ft
30 Feet	59.49	4.82 ft	9.56 ft
35 Feet	43.70	5.64 ft	11.14 ft
40 Feet	33.46	6.44 ft	12.74 ft
45 Feet	26.44	7.24 ft	14.34 ft
50 Feet	21.41	8.04 ft	15.92 ft
55 Feet	17.70	8.86 ft	17.52 ft
60 Feet	14.87	9.66 ft	19.12 ft
65 Feet	12.67	10.46 ft	20.70 ft
70 Feet	10.93	11.26 ft	22.30 ft
75 Feet	9.52	12.06 ft	23.90 ft
80 Feet	8.37	12.88 ft	25.48 ft
85 Feet	7.41	13.68 ft	27.08 ft
90 Feet	6.61	14.48 ft	28.68 ft
95 Feet	5.93	15.28 ft	30.26 ft
100 Feet	5.35	16.10 ft	31.86 ft

Only recommended power loss distribution levels are shown.



PROFESSIONAL
OUTDOOR LIGHTING

 AMERICAN MADE

(805) 527-0987 | VistaPro.com

October 2020

1057 NS

Lumen Package:

C Output

Lumens:

2825 lm

Max Candela:

63744 cd

Beam/Field Angle:

9.1°/17.3°

Distance from Flagpole	Max Footcandle Value	Beam Cone (50% max)	Field Cone (10% max)
25 Feet	101.99	3.98 ft	7.60 ft
30 Feet	70.83	4.78 ft	9.12 ft
35 Feet	52.04	5.58 ft	10.64 ft
40 Feet	39.84	6.36 ft	12.18 ft
45 Feet	31.48	7.16 ft	13.70 ft
50 Feet	25.50	7.96 ft	15.22 ft
55 Feet	21.07	8.76 ft	16.74 ft
60 Feet	17.71	9.54 ft	18.26 ft
65 Feet	15.09	10.34 ft	19.78 ft
70 Feet	13.01	11.14 ft	21.30 ft
75 Feet	11.33	11.94 ft	22.82 ft
80 Feet	9.96	12.74 ft	24.34 ft
85 Feet	8.82	13.52 ft	25.86 ft
90 Feet	7.87	14.32 ft	27.38 ft
95 Feet	7.06	15.12 ft	28.90 ft
100 Feet	6.37	15.92 ft	30.42 ft



Only recommended power loss distribution levels are shown.



PROFESSIONAL
OUTDOOR LIGHTING



AMERICAN MADE

(805) 527-0987 | VistaPro.com

October 2020