

# 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 VNS Accent Lights**, or visit [vistapro.com/flagpole](http://vistapro.com/flagpole) to see what other lighting solutions are available.



## 1045 VNS

**Lumen Package:**  
A Output

**Max Candela:**  
6616 cd

**Lumens:**  
789 lm

**Beam/Field Angle:**  
17.2°/32.8°

Distance from Flagpole	Max Footcandle Value	Beam Cone (50% max)	Field Cone (10% max)
10 Feet	66.16	3.02 ft	5.88 ft
15 Feet	29.40	4.54 ft	8.82 ft
20 Feet	16.54	6.04 ft	11.78 ft
25 Feet	10.59	7.56 ft	14.72 ft
30 Feet	7.35	9.08 ft	17.66 ft
35 Feet	5.40	10.58 ft	20.60 ft
40 Feet	4.14	12.10 ft	23.54 ft
45 Feet	3.27	13.62 ft	26.48 ft
50 Feet	2.65	15.12 ft	29.44 ft

**Lumen Package:**  
B Output

**Max Candela:**  
9568 cd

**Lumens:**  
1141 lm

**Beam/Field Angle:**  
17.2°/32.8°

Distance from Flagpole	Max Footcandle Value	Beam Cone (50% max)	Field Cone (10% max)
10 Feet	95.6	3.02 ft	5.88 ft
15 Feet	42.49	4.54 ft	8.82 ft
20 Feet	23.90	6.04 ft	11.78 ft
25 Feet	15.30	7.56 ft	14.72 ft
30 Feet	10.62	9.08 ft	17.66 ft
35 Feet	7.80	10.58 ft	20.60 ft
40 Feet	5.98	12.10 ft	23.54 ft
45 Feet	4.72	13.62 ft	26.48 ft
50 Feet	3.83	15.12 ft	29.44 ft

Only recommended power loss distribution levels are shown.



**PROFESSIONAL**  
OUTDOOR LIGHTING



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October 2020

# 1045 VNS

**Lumen Package:**  
C Output

**Lumens:**  
1409 lm

**Max Candela:**  
11813 cd

**Beam/Field Angle:**  
17.2°/32.8°

Distance from Flagpole	Max Footcandle Value	Beam Cone (50% max)	Field Cone (10% max)
10 Feet	118.13	3.02 ft	5.88 ft
15 Feet	52.50	4.54 ft	8.82 ft
20 Feet	29.53	6.04 ft	11.78 ft
25 Feet	18.90	7.56 ft	14.72 ft
30 Feet	13.13	9.08 ft	17.66 ft
35 Feet	9.64	10.58 ft	20.60 ft
40 Feet	7.38	12.10 ft	23.54 ft
45 Feet	5.83	13.62 ft	26.48 ft
50 Feet	4.73	15.12 ft	29.44 ft



Only recommended power loss distribution levels are shown.



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