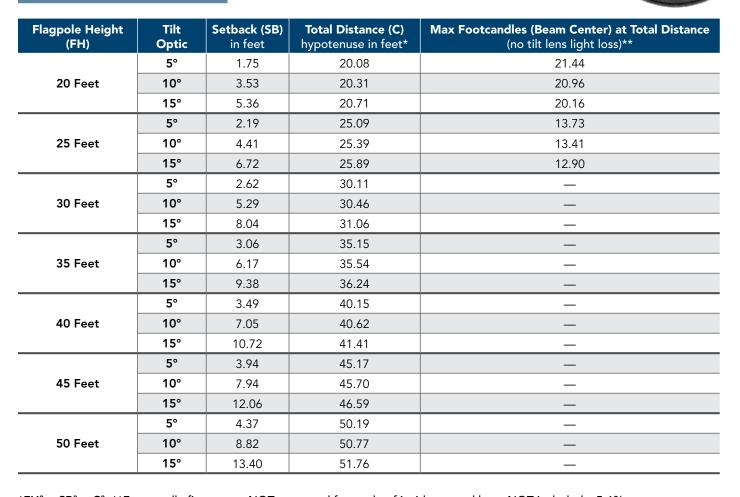
LIGHTING YOUR FLAGPOLE JUST GOT A WHOLE LOT EASIER.

Lighting a flagpole doesn't need to be a complicated business. Use the charts below to find your solution with our **1185 MF In-Grade Lights**, or visit **vistapro.com/flagpole** to see what other lighting solutions are available.

1185 MF

Lumen Package: Lumens: A Output 997 lm

Max Candela: Beam/Field Angle: 8646 cd 15.6°/31.2°



^{*}FH 2 + SB 2 = C 2 **Footcandle figures are NOT corrected for angle of incidence and have NOT included a 5-6% light loss factor for the tilt optic lens. Calculations are based upon maximum candela measurements for each beam distribution.

Only recommended power loss distribution levels are shown.





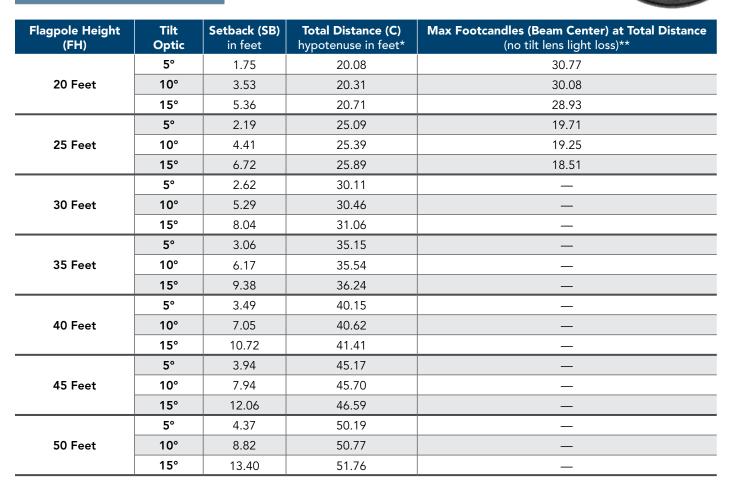
LIGHTING YOUR FLAGPOLE JUST GOT A WHOLE LOT EASIER.

Lighting a flagpole doesn't need to be a complicated business. Use the charts below to find your solution with our **1185 MF In-Grade Lights**, or visit **vistapro.com/flagpole** to see what other lighting solutions are available.

1185 MF

Lumen Package: Lumens: B Output 1431 lm

Max Candela: Beam/Field Angle: 12407 cd 15.6°/31.2°



*FH² + SB² = C² **Footcandle figures are NOT corrected for angle of incidence and have NOT included a 5-6% light loss factor for the tilt optic lens. Calculations are based upon maximum candela measurements for each beam distribution.

Only recommended power loss distribution levels are shown.





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 **1185 MF In-Grade Lights**, or visit **vistapro.com/flagpole** to see what other lighting solutions are available.

1185 MF

Lumen Package: C Output

Lumens: 1766 lm

Max Candela: 15317 cd Beam/Field Angle:

15.6°/31.2°

Flagpole Height (FH)	Tilt Optic	Setback (SB) in feet	Total Distance (C) hypotenuse in feet*	Max Footcandles (Beam Center) at Total Distance (no tilt lens light loss)**
20 Feet	5°	1.75	20.08	37.99
	10°	3.53	20.31	37.13
	15°	5.36	20.71	35.71
25 Feet	5°	2.19	25.09	24.33
	10°	4.41	25.39	23.76
	15°	6.72	25.89	22.85
30 Feet	5°	2.62	30.11	_
	10°	5.29	30.46	-
	15°	8.04	31.06	_
35 Feet	5°	3.06	35.15	_
	10°	6.17	35.54	_
	15°	9.38	36.24	<u> </u>
40 Feet	5°	3.49	40.15	_
	10°	7.05	40.62	-
	15°	10.72	41.41	_
45 Feet	5°	3.94	45.17	_
	10°	7.94	45.70	_
	15°	12.06	46.59	_
50 Feet	5°	4.37	50.19	-
	10°	8.82	50.77	_
	15°	13.40	51.76	_

^{*}FH² + SB² = C² **Footcandle figures are NOT corrected for angle of incidence and have NOT included a 5-6% light loss factor for the tilt optic lens. Calculations are based upon maximum candela measurements for each beam distribution.

Only recommended power loss distribution levels are shown.



