



# Application Guide - Flag Pole Lighting

## RECOMMENDED FIXTURE LOCATION

Pole Height	15 Feet		25 Feet		40 Feet		50 Feet		60 Feet		80 Feet	
Flag Size	≤ 4' x 6'		≤ 5' x 8'		≤ 8' x 12'		≤ 10' x 15'		≤ 12' x 18'		≤ 20' x 30'	
<b>Ingrade</b>	2 Fixtures	3 Fixtures	2 Fixtures	3 Fixtures	2 Fixtures	3 Fixtures	2 Fixtures	3 Fixtures	2 Fixtures	3 Fixtures	2 Fixtures	3 Fixtures
M9400	12LED NSP	12LED NSP										
PDX7	12LED NSP	12LED NSP										
M9700C			P2 NSP	P2 NSP	P3 NSP	P3 NSP	P4 NSP	P4 NSP		P4 NSP		
PDX10			18LED NSP	18LED NSP		18LED NSP						
M9800					36LED NSP	36LED NSP						
<b>Flood</b>	2 Fixtures	3 Fixtures	2 Fixtures	3 Fixtures	2 Fixtures	3 Fixtures	2 Fixtures	3 Fixtures	2 Fixtures	3 Fixtures	2 Fixtures	3 Fixtures
TPS1			18LED NSP	18LED NSP		18LED NSP						
TPS2					36LED NSP	36LED NSP		36LED NSP				
8100 LED					P3 NFL	P3 NFL	P3 NFL	P3 NFL	P4 NFL	P4 NFL		
8200 LED							P2 NFL		P3 NFL	P2 NFL	P4 NFL	P4 NFL
TPS3 LED									15COB NFL	15COB NFL	15COB NFL	15COB NFL

\* Based On Listed Flag Sizes

- ▶ IES Recommended Fc Level=3Fc Average
- ▶ Setback 1/5th Pole Height
- ▶ Optimal aiming angle is 10° with recommended set-back

## TOP VIEW & RENDERINGS

