

# Applications

There are many different applications that require a variety of optical solution to optimize fixture performance. In order to help make that determination, King Luminaire has developed an application based system, using 8 "typical" scenarios. They are defined below.

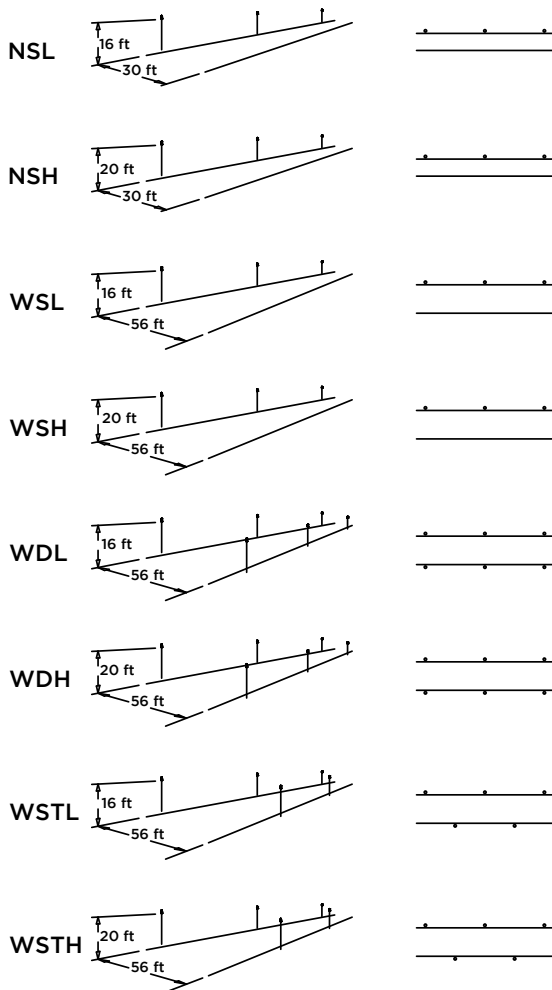
Based on these "typical" scenarios, King has developed a performance table that will make it easy to select the best performing optic/fixture for your specific application.

- Narrow:** 30' Wide
- Wide:** 56' Wide
- Low:** Pendant = 20'      Post Top: 16'
- High:** Pendant = 28'      Post Top: 20'
- Single:** Fixtures on one side
- Double:** Fixtures on both sides, opposite
- Staggered:** Fixtures mounted both sides, staggered
- PT:** Post Top
- PD:** Pendant
- Footcandle Average:** 0.7 fc
- Uniformity:** 6:1

-  **NSL** Narrow-Single-Low
-  **WDL** Wide-Double-Low
-  **NSH** Narrow-Single-High
-  **WDH** Wide-Double-High
-  **WSL** Wide-Single-Low
-  **WSTL** Wide-Staggered-Low
-  **WSH** Wide-Single-High
-  **WSTH** Wide-Staggered-High

# Application Diagrams

## POST TOP



## PENDANT

