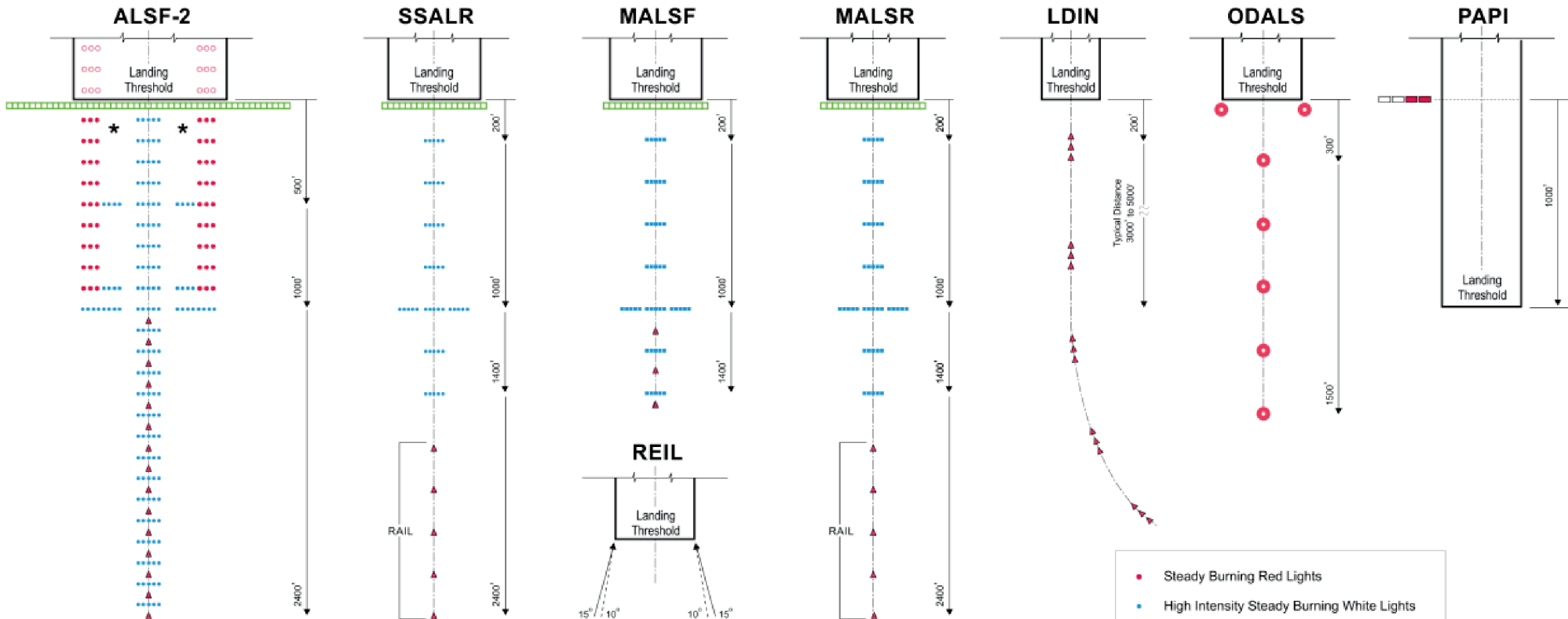


Visual Guidance Lighting Systems



- | | |
|---|---|
| <p>ALSF-2 High Intensity Approach Lighting System with Sequenced Flashing Lights (CAT II Standard)</p> <p>SSALR Simplified Short Approach Lighting System with Runway Alignment Indicator Lights</p> <p>MALSF Medium Intensity Approach Lighting System with Sequenced Flashing Lights</p> <p>MALSR Medium Intensity Approach Lighting System with Runway Alignment Indicator Lights (CAT I Standard)</p> | <p>PAPI Precision Approach Path Indicator Lights</p> <p>LDIN Lead-In Lights</p> <p>REIL Runway End Identifier Lights</p> <p>RAIL Runway Alignment Indicator Lights</p> <p>ODALS Omnidirectional Approach Lighting System</p> |
|---|---|

- Steady Burning Red Lights
- High Intensity Steady Burning White Lights
- Medium Intensity Steady Burning White Lights
- ▲ Sequenced Flashing Lights
- ◻ Threshold Lights
ALSF - 49 on 5' centers
 SSALR - 18 on 10' centers
 MALSR - 18 on 10' centers
- ◻ Red and White PAPI Lights
- 360° Omnidirectional Flasher
- ★ Red Side Row Lights Aligned with Touchdown Zone Lights on Runway

Radio Control System

Key Mike	Function
7 times within 5 seconds	Highest intensity available
5 times within 5 seconds	Medium or lower intensity (Lower REIL or REIL-off)
3 times within 5 seconds	Lowest intensity available (Lower REIL or REIL-off)

Precision Approach Path Indicator (PAPI)

Reading PAPI & APAPI

PAPI



Too High



Slightly High



Correct Approach

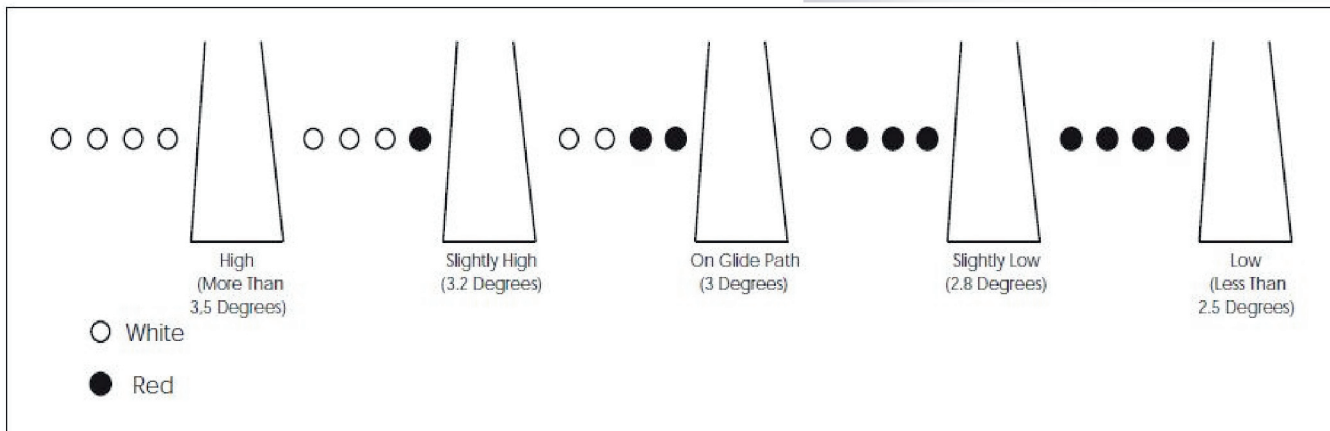
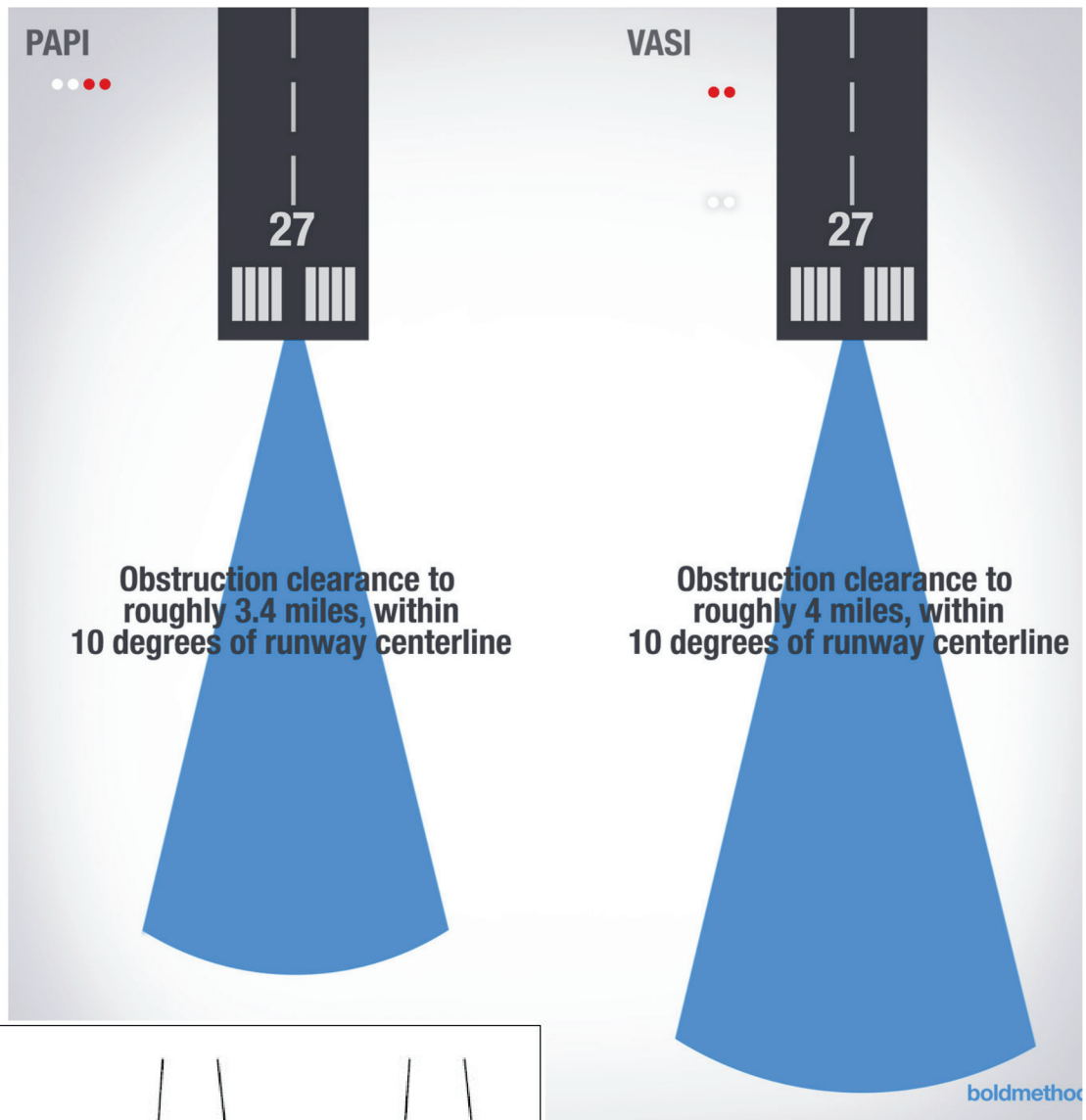


Slightly Low



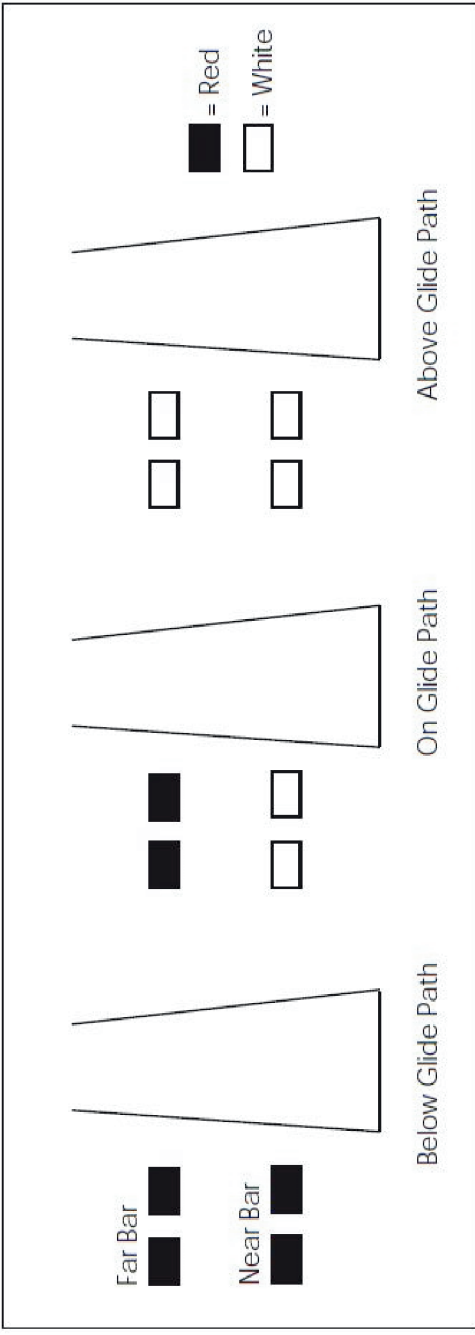
Too Low

APAPI

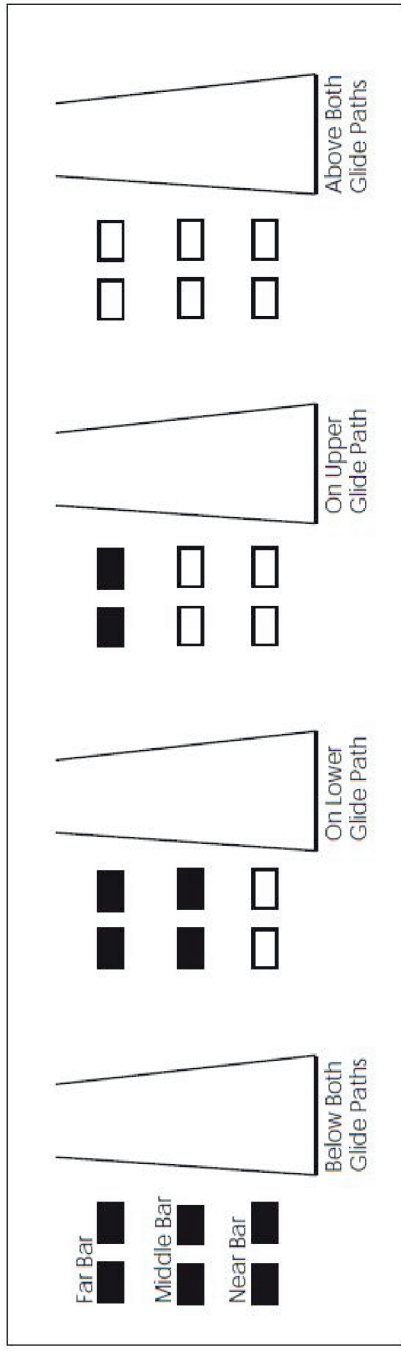


Visual Approach Slope Indicator (VASI)

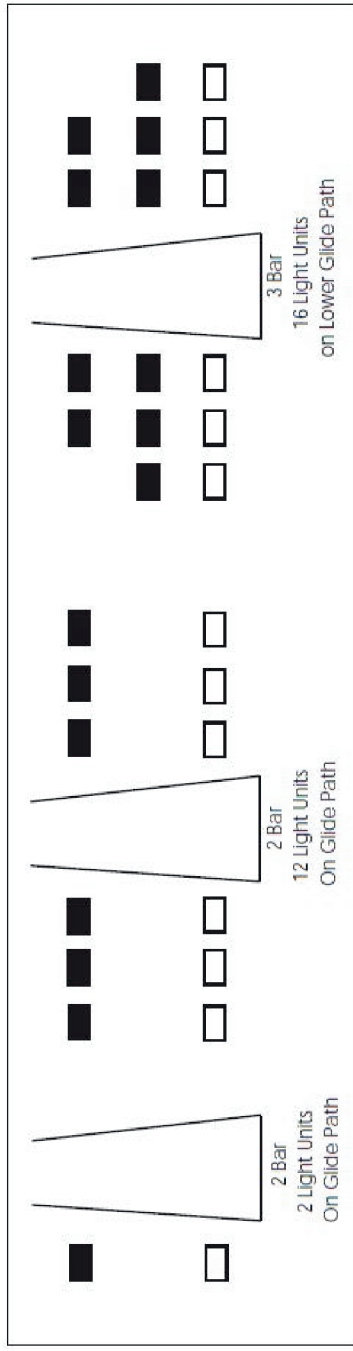
2-Bar VASI



3-Bar VASI

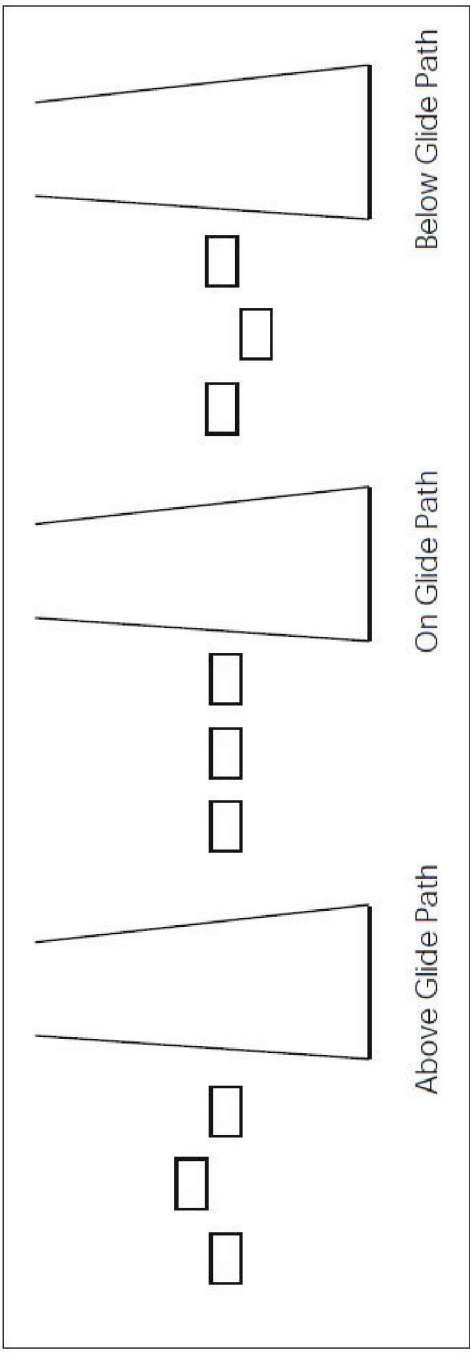


VASI Variations

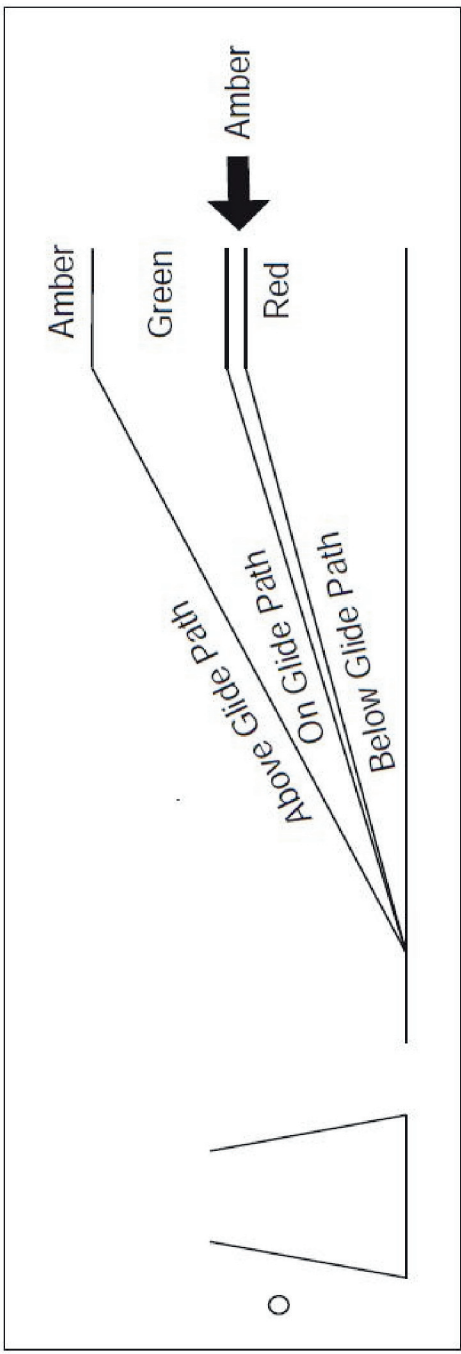


Other Lighting Systems & Elements

Alignment of Elements



Tri-Color Visual Approach Slope Indicator



Pulsating Visual Approach Slope Indicator

