



Pioneer Summit™ Series

Super-LED® Forward Light Array

Designed to deliver maximum light intensity, the low-profile Pioneer Summit Series is available in multiple spot, flood, and scene optic combinations. Increase clarity with Whelen's all-new, patent pending Proclera™ Silicone Optics. The Pioneer Summit Series features optional integrated warning and clearance lights for optimal illumination and visibility.



ICC Marker Light



Warning Light

FEATURES

- SAE 578 Color Temperature Certified
- Preconfigured spot, flood, or scene optics
- Available with White illumination, Amber clearance, and warning lights
- Warning lights require remote flasher, purchased separately
- Individual control of each set of optics
- Increase clarity with Whelen's all-new, patent pending Proclera Silicone Optics
- Hard-coated lenses minimize environmental damage from sand, sun, salt, and road chemicals
- Extruded and die-cast aluminum powder coated housing available in Black or White
- Screwless lens retainer design provides a clean finish and the improved ability to adjust optic configuration
- 100% solid-state electronics
- Rated IP67 for dust and water resistance
- Rear mounting track for flexible mounting configurations
 - Bail bracket mount standard
- Includes 30" cable, connector, and heat shrink tubing. Some assembly required
- Dual voltage (10-30 VDC input)
- Five year warranty

SPECS

Size (modules)	Dimensions (inches)			Current Draw (Amps)
	W	H	D	
2	9	2.48	2.15	1.8
4	16			3.6
8	30			7.2
12	44			10.8
16	58			14.4
20	72			18.0
24	86			21.6

- Notes:
- Module count is per 3 LEDs (each silicone optic)
 - Overall size does not include mounting hardware or cable entry
 - Side bail brackets add 2" to width
 - Depth to cable entry is 3.22"
 - Current draw is calculated at 12.8VDC
 - With Amber clearance lights, current draw increases (from listed number) by:
 - (1) = 0.065
 - (3) = 0.195
 - (5) = 0.325

MODELS

Please consult current price list for models and options



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Whelen Engineering reserves the right to upgrade and improve products without notice.
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All products proudly designed, manufactured, and assembled in the U.S.A.
• ISO 9001 Registered QMS