



Pioneer Summit™ and Pioneer Summit Brow Light

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

WARNING: This product may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit whelen.com/regulatory.

SPECS

Pioneer Summit

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

Pioneer Summit Brow Light

Size (modules)	Dimensions (inches)			Current Draw (Amps)
	W	H	D	
16	58	2.48	2.15	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



Whelen Engineering reserves the right to upgrade and improve products without notice.
© 2024 Whelen Engineering Company, Inc. Printed in U.S.A.
Code No. P13156F - 06/2024

All products proudly designed, manufactured, and assembled in the U.S.A.
• ISO 9001 Registered QMS