

WHELEN

Pioneer Plus™ Series Super-LED® Floodlighting



PIONEER PLUS™ SERIES FLOODLIGHT

PFP1

Now Pioneer Plus offers twice the brightness on the same size housing as the original Pioneer, and includes all the supporting hardware to meet any application.

- Solid-State electronics and lamp source are proven reliable and durable and eliminate the high cost of lamp or ballast replacements.
- Pioneer Plus Series Super-LED® Floodlights can be flashed for added secondary warning in the “Clearing Right of Way Mode”. Requires optional external flasher PFLASH.
- Pioneer Super-LED floodlights are instant On/Off eliminating the high current in-rush and warm up time associated with other light sources.
- Rugged aluminum housing. A wide range of mounting styles available to choose from, allows for maximum light effectiveness.
- Pioneer Super-LED floodlights do not emit ultraviolet rays that attracts insects during nighttime operation.
- Handle standard on pedestal mount.
- HDP® Heavy-Duty Professional 5 year warranty.
- Available in 12 or 24 volts.
- Available in white or black.



PFP2



Models Without Mounting (Lighthouse Only)

Model	Lamp Type	Technology	Housing Color	Volts	AMPS	Usable Lumens	Cable	Size	
PFP1	single	Super-LED®	white	12	6.5	5,000	15'	4-5/8" (118mm) H x 3" (76mm) D x 8" (203mm) W	
PFP2	dual				13	10,000		4-5/8" (118mm) H x 3" (76mm) D x 14" (356mm) W	
PFP14	single			24	black	3.25		5,000	4-5/8" (118mm) H x 3" (76mm) D x 8" (203mm) W
PFP24	dual					6.5		10,000	4-5/8" (118mm) H x 3" (76mm) D x 14" (356mm) W
PFP1B	single		12	black	6.5	5,000		4-5/8" (118mm) H x 3" (76mm) D x 8" (203mm) W	
PFP2B	dual				13	10,000		4-5/8" (118mm) H x 3" (76mm) D x 14" (356mm) W	

Models for Optional Mounting

Mounting	Lamp	Description	Photos
PBA103	single	Semi-recessed mount with chrome trim ring, housing mounts the floodlights straight out or at 15° downward angle.	A
PBA203	dual		B
PBA0127	single	2-3/4" radius brow mounting brackets, adjustable to 15° downward angle.	C
	dual		D
PFA130	single	3" radius brow mounting brackets, adjustable to 15° downward angle.	C
	dual		D
PBA106	single	Universal bail bracket tilts up/down, adjustable to 15° downward angle.	E
PBA206	dual		F
PBAPED	single	Pedestal mount bracket tilts up/down, base swivels 360°, includes handle.	G
	dual		H
PFLASH	single or dual	Optional LED flasher with 16 patterns including steady override, including phase 1, 2, 3, and 4.	I

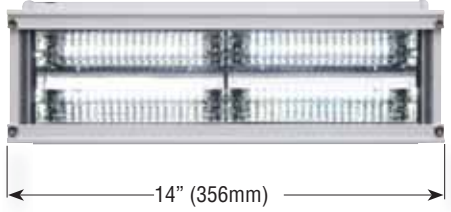
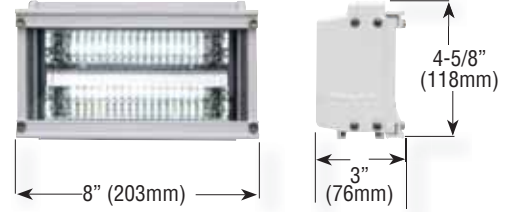


**5 Year
Heavy-Duty
Warranty**

RUGGED...RELIABLE...*BRILLIANT!*

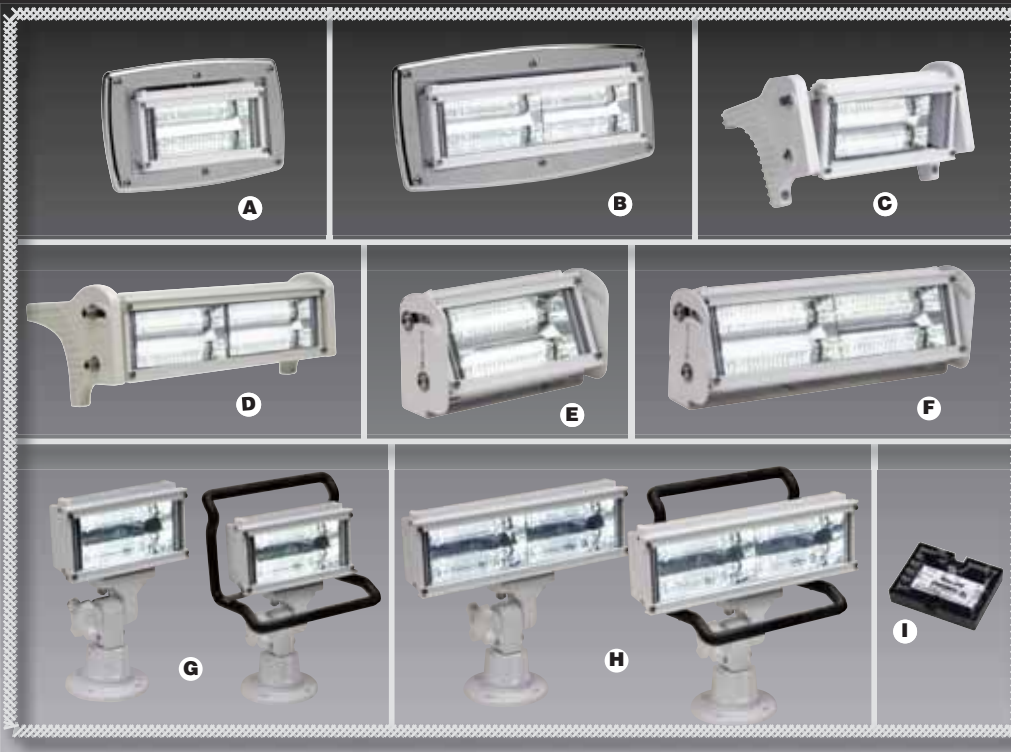


Lighthouse Dimensions



Downward Angle Floodlight

Horizontal Floodlight



NO ULTRA VIOLET RAYS =



NO INSECTS!

Brilliant and reliable

Single or dual lightheads in a rugged aluminum housing produces **NO** ultraviolet rays that attracts insects during night time operations!

WHELEN[®]

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