

PAR-46 Series



SUPER-LED® REPLACEMENT LAMPS & WORK LIGHTS

Whelen's PAR-46 Series is engineered to provide brilliant light output for thousands of operating hours in a lightweight and low current design.

REPLACEMENT LAMPS

- Drop-in replacements for outdated halogen lamps
- Patent Pending: (P46SLC, P46S2*, P46S2*3) Internal thermal regulator maximizes the lifespan of the LED diodes. Internal circuitry and unique optics provide an intense and even circular lighting pattern
- Go undercover with all new, SAE Class 1 certified smoked lenses
- 4" (102mm) Round



P46S2R3

Model	Lamp	Usage	Diodes	Color	Lumens	VDC	Amps	Weight	Lens	Control	
P46SC	2° Spotlight	Spotlight replacement	9	White	2000	12	2.3	1lb.	Clear	-	
P46SCX				White					Smoked		
P46FLCX	8° Spotlight	Spotlight replacement	9	White	1600	12	1.9	1lb.	Smoked		
P46FL*	Spotlight			Amber, Blue, Red, or White					Clear		
P46WL*	20° x 60° Floodlight	Floodlight replacement	9	White	1600	12	1.9	1lb.	Clear		
P46WLCX	Floodlight								Smoked		
P46S2*	DUO™ 8° spotlight	Replacement for Unity® spotlight mounting only	18	White spot, Red or Blue warning	1200	12	1.4	1lb.	Clear	One wire control for spot and warning	
P46S2*3				White spot, Red or Blue warning						One wire color control for spot, warning, and alternate flash of spot/ warning	
P46S2X	8° Spotlight	Spotlight replacement	18	White spot, California Steady Red	1200	12	1.4	1lb.		Clear	One wire control of spotlight override
P46S2X2											White spot, California Steady Red



Replace * in model number with warning color desired: A=Amber, B=Blue, R=Red, C=Clear/White

⚠️ 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.





WORK LIGHTS

- Available in spotlight, floodlight, or combination spotlight/warning models
- Hard-coated lenses minimize environmental damage from sand, sun, salt, and road chemicals
- Low current draw
- Reverse polarity protected
- Rated to last thousands of hours
- Black powder coated die-cast aluminum heatsink
- Ventilation system reduces moisture build-up
- Models emit zero EMC radiation
- SAE J1113-42 Class 5 EMC Certified
- Five year warranty

HANDHELD SPOTLIGHT

- Includes 90lb. pull magnet mount, 8' coiled cord, and cigar plug
- Durable push-button On/Off switch

RUBBER SWIVEL SPOTLIGHT/FLOODLIGHT

- Available in DUO™ models with an 8° spotlight and Blue or Red warning, with independent control of spotlight and warning functions, and spotlight override
- Includes stainless steel bracket and hardware



Model	Lamp	Mount	Diodes	Color	Lumens	VDC	Amps	Control	Dimensions
P46SLCHG	2° Spotlight	Rubber swivel	9	White	1800	12	2.3	-	7-3/8" (188mm) H x 3-3/4" (94mm) D x 6" (152mm) Dia.
P46S3*H	DUO 8° Spotlight		18	White, Red, Blue	1200		1.4		
P46HHS	2° Spotlight	Handheld	9	White	1800		2.5	Built-in On/Off switch	10-1/2" (270mm) H x 3-3/4" (94mm) D x 6" (152mm) Dia.



Replace * in model number with warning color desired: R=Red, B=Blue, W=White

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