

PLF Series LED Premium Flood

LED Conversions, Inc.

Four models:
30w, 50w, 100w and 150w

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Designed for high-performance safety and security lighting, the PLF Series of premium flood lights are IP65-rated luminaires that provide long-lasting, low maintenance outdoor service. The handsome housing is rated for use in wet locations in ambient temperatures of -40°C to 40°C.

Ideal for high-output illumination at building perimeters, parking facilities, landscapes, facades, courtyards, and walkways use these Premium Flood Lights when visibility and safety are top priorities.

The PLF Series of premium flood lights will provide years and years of maintenance free service.

Features

- Over 80,000 hours per DOE testing at 125 lumens per watt. (lifetime varies by model)
- 10 Yr. Manufacturers registered warranty
- Maintenance Free
- Return on Investment between 18 and 40 months
- Green Product

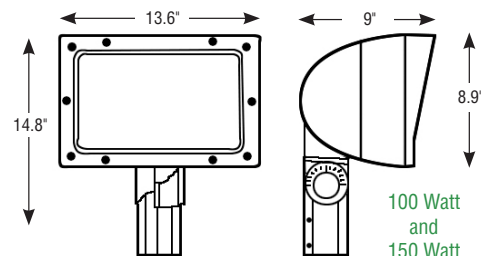
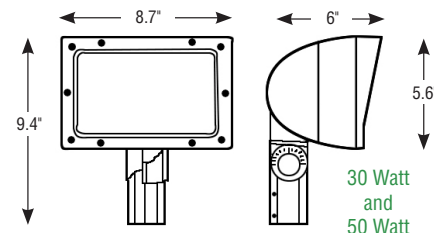
Environmental

- Contains no Mercury or Lead
- Does not produce UV Rays

Specifications

Model	PLF-30-50	PLF-50-50	PLF-100-50	PLF-150-50
Watts	30w	50w	100w	150w
Input Voltage	100 - 277VAC 347-480v available	100 - 277VAC 347-480v available	100 - 277VAC 347-480v available	100 - 277VAC 347-480v available
Lm Efficacy	125 Lm/W	125 Lm/W	125 Lm/W	125 Lm/W
Lm Flux	3,750	6,250	12,500	18,750
CRI	70	70	70	70
Color Temp	5000k	5000k	5000k	5000k
Off-state Power	0w	0w	0w	0w
PF / THD	>0.90 / <20%	>0.90 / <20%	>0.90 / <20%	>0.90 / <20%
L70 Lifetime	80,000H	80,000H	80,000H	80,000H
Dimensions (Housing)	8.7" x 5.6" x 6"	8.7" x 5.6" x 6"	13.6" x 8.9" x 9"	13.6" x 8.9" x 9"

- Environment: Suitable for wet locations
- Operating Temperature: -40°C to 40°C
- IP Rating: IP65
- Finish Color: Black matte
- Housing: Die cast aluminum
- Lens type: Clear glass
- Available Dual Function Sensors: Motion & Photocell
- 1-10V Dimming
- Multiple mounting options including knuckle and slipfitter
- Warranty: 10 years



www.LEDConversionsInc.com