



# Optic Flood Light

## PFS22LED 22 Watt LED Optic Flood Light



### SPECIFICATIONS:

	PFS22LED3K	PFS22LED
<b>Lumens:</b>	1,978	2,166
<b>Watts:</b>	21.29	20.91
<b>Lumens/Watt:</b>	92.90	103.57
<b>CRI:</b>	72.5	72.4
<b>CCT:</b>	3051	4569
<b>LC Prod. ID:</b>	PU2EDXNZ	P0000053U

### Construction:

Designed for commercial and industrial applications, providing cooler operating temperatures, brighter light and longer LED life. Apertures for field or factory installed photocontrol. Heavy duty knuckle with 90° adjustment.

### Optics:

Atlas optic flood lights utilize individual lenses for maximum light intensity. These lenses are made of optical grade acrylic. This guarantees more footcandles, less glare and less wasted light.

### Thermal Management:

Atlas optic flood lights are designed as a complete system to optimize LED life and light output. The Patent Pending thermal stacking heat removal technology extracts heat from within the housing moving it away from LEDs and components. The lower temperatures result in long LED life (200,000+ hrs<sup>1</sup>) and component life and also allows for higher light output.

### Listings:

Luminaire is certified to UL/cUL Standards for Wet Locations DesignLights Consortium qualified luminaire, eligible for rebates from DLC member utilities.

### AC Input:

120/208/240/277 V

### Driver:

Constant current, Class 2, 120-277 VAC, 50-60 Hz  
High Efficiency – min. 84%  
Off-State Power: 0 Watts  
0-10 V Dimming

### LEDs:

3000K | 4500K CCT

Epoxy Guard™ protective conformal coated boards

Atlas LEDs provide higher lumen output, greater energy efficiency and more reliable fixture performance. They are tested and binned at 700mA which is the actual operating current used in Atlas LED luminaires, giving a better representation of actual performance.

### Reduced Glare:

Positioning of the LED modules within the housing result in light directed to desired locations and reduces offensive light.

### Testing:

Atlas LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-79 & LM-80.

**Warranty:** Five-year limited warranty

### Photo Control:

For factory installed 120V button photo control add suffix PC to part number.

### Project Information

Job Name

Fixture Type 22 Watt LED Optic Flood Light

Catalog Number PFS22LED

Approved by

**Alpha Series LED**  
PROFESSIONAL GRADE

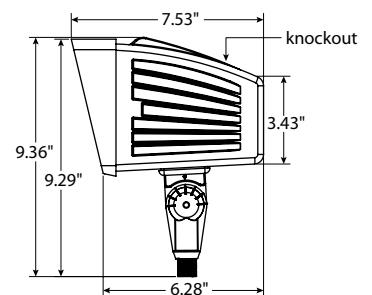
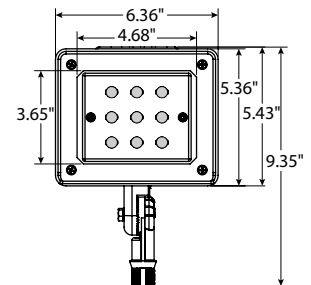


**PFS22LED Design is Protected  
by US Patent D710,530**

### DIMENSIONS:

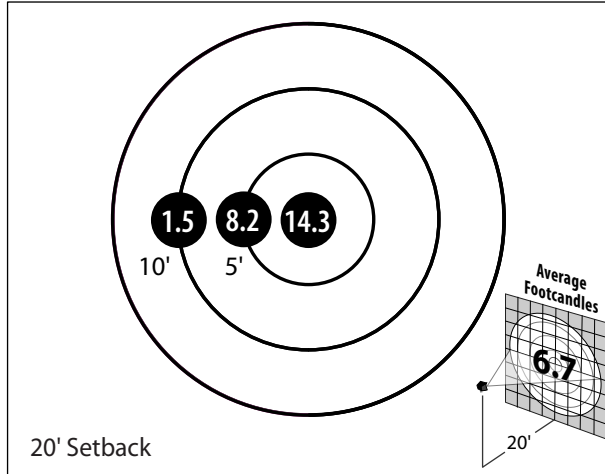
**Weight:** 7 lbs.

**EPA:** 0.33



<sup>1</sup>LED Life Span Based Upon LM-80 Test Results

**PHOTOMETRIC**



**ENERGY SAVINGS**

LED		HID			ANNUAL SAVINGS
WATTAGE	ANNUAL COST	SOURCE WATTAGE	TOTAL WATTAGE USED	ANNUAL COST	
22	\$10	50	72	\$52	\$42
22	\$10	70	90	\$59	\$49
22	\$10	100	129	\$77	\$67

**MOUNTING DETAIL**

