



The standard in white LED lighting

J&J Electronics PureWhite® LED light fixtures and lamps offer unmatched brightness and energy efficiency for pool and spa lighting. Utilizing high performance Cool White LEDs, the appearance of pool water is improved by producing brilliant, natural looking light; making PureWhite® fixtures and lamps the perfect choice for everything from heavy use commercial application to backyard family pools. Our VU 1.5" nicheless pool and spa fixtures are also available as part of the PureWhite® fixture series. These versatile fixtures easily retrofit into most 1.5" wall fittings.

PureWhite® Fixture Advantages:

- 100W-500W standard incandescent equivalent
- Zero Pixelation Lens*
- Heavy Duty 316 Stainless Steel construction*
- Industry leading 3-year limited warranty
- Designed, engineered and assembled in the USA

PureWhite® Lamp Advantages:

- Reduces energy consumption up to 90%
- Designed for commercial and residential pool and spa use
- Cool white light enhances pool water appearance
- Compatible with most manufacturers fixtures

PUREWHITE POOL & SPA LIGHT FIXTURES

PureWhite LED - F1 Model Pool Light Fixture



| | |
|--------------|--|
| Voltage | 120VAC or 12VAC |
| Wattage | 39W |
| LED Color | Cool White (6500K) Warm White (2700K) |
| Lumen Output | Cool White - 2400 lm Warm White - 1840 lm |
| Equivalent | 300W Incandescent |
| Housing | 316 Stainless Steel |
| Lens | Zero Pixelation Glass |
| Cord Type | 120V - 16/3 STWA 12V - 12/3 SJTW |
| Cord Lengths | 30' 50' 100' 150' (200' 300' - 120V only) |

PureWhite LED - F3 Model Pool Light Fixture



| | |
|--------------|--|
| Voltage | 120VAC or 12VAC |
| Wattage | 58W |
| LED Color | Cool White (6500K) Warm White (2700K) |
| Lumen Output | Cool White - 3900 lm Warm White - 2991 lm |
| Equivalent | 500W Incandescent |
| Housing | 316 Stainless Steel |
| Lens | Zero Pixelation Glass |
| Cord Type | 120V - 16/3 STWA 12V - 12/3 SJTW |
| Cord Lengths | 30' 50' 100' 150' (200' 300' - 120V only) |

PureWhite LED - F5 Model Pool Light Fixture



| | |
|--------------|--|
| Voltage | 120VAC or 12VAC |
| Wattage | 87W |
| LED Color | Cool White (6500K) Warm White (2700K) |
| Lumen Output | Cool White - 4500 lm Warm White - 4150 lm |
| Equivalent | 500W+ Incandescent |
| Housing | 316 Stainless Steel |
| Lens | Zero Pixelation Glass |
| Cord Type | 120V - 16/3 STWA 12V - 12/3 SJTW |
| Cord Lengths | 30' 50' 100' 150' (200' 300' - 120V only) |

PureWhite LED - S1 Model Spa Light Fixture



| | |
|--------------|--|
| Voltage | 120VAC or 12VAC |
| Wattage | 13W |
| LED Color | Cool White (6500K) Warm White (2700K) |
| Lumen Output | Cool White - 500 lm Warm White - 400 lm |
| Equivalent | 100W Incandescent |
| Housing | 316 Stainless Steel |
| Lens | Zero Pixelation Glass |
| Cord Type | 120V - 16/3 STWA 12V - 12/3 SJTW |
| Cord Lengths | 30' 50' 100' 150' (200' 300' - 120V only) |

HOW TO BUILD A PART NUMBER

| PART NUMBER EXAMPLE: LPL-F3W-120-50-P | | | | |
|---|---|---|---|--|
| LED Pool Light Fixture, 500W Equiv. Cool White, 120V, 50' Cord, Polished faceplate for Pentair, Hayward and Jandy Niche | | | | |
| PREFIX | MODEL # | VOLTAGE | CORD LENGTH | FACEPLATE |
| LPL | - | - | - | - |
| | insert code into box F1W for F1 Model Cool White F3W for F3 Model Cool White F5W for F5 Model Cool White S1W for S1 Model Cool White | insert code into box 120 for 120Volt 12 for 12Volt | insert code into box 30' 50' 100' 150' 200' (120V only) 300' (120V only) | insert code into box P for polished (fits select Pentair, Hayward & Jandy Niches) and Cool White P27 for polished (fits select Pentair, Hayward & Jandy Niches) and Warm White PSQ for polished (fits select Sta-Rite SwimQuip Niches) and Cool White PSQ27 for polished (fits select Sta-Rite Swim-Quip Niches) and Warm White M for matte (fits select Sta-Rite Swim-Quip Niches) and Cool White M27 for matte (fits select Sta-Rite Swim-Quip Niches) and Warm White |

PUREWHITE POOL & SPA LAMPS

PureWhite-PRO LED Pool/Spa Lamp

| Product Code | Voltage (AC) | Input Power | Color Temperature | Lumens | Incandescent Equiv. | Fixture compatibility |
|-----------------|--------------|-------------|-------------------|--------|---------------------|--|
| LPL-PR2-CW-120 | 120V | 28W | 6500K | 3144 | 300W | J&J Electronics TPL-P Series; Hayward® Astrolite™ SP058 Series; Jacuzzi® Full Moon™; Jandy® Pro Series White |
| LPL-PR2-WW-120 | 120V | 28W | 2700K | 2921 | 300W | |
| LPL-PR2-CW-12 | 12V | 32W | 6500K | 3295 | 300W | |
| LPL-PR2-WW-12 | 12V | 32W | 2700K | 2964 | 300W | |
| LPL-PRHO-CW-120 | 120V | 37W | 6500K | 4588 | 500W | |
| LPL-PRHO-WW-120 | 120V | 37W | 2700K | 4185 | 500W | Pentair® Amerlite™ 784 Series; Sta-Rite® Swim Quip™ |
| LPL-M2-CW-120 | 120V | 13W | 6500K | 1202 | 100W | J&J Electronics TPL-S Series; Hayward® Astrolite™ SP059 Series; Pentair SpaBrite™ Series; Jandy® Pro Series White |
| LPL-M2-WW-120 | 120V | 13W | 2700K | 1332 | 100W | |
| LPL-M2-CW-12 | 12V | 15W | 6500K | 1545 | 100W | |
| LPL-M2-WW-12 | 12V | 15W | 2700K | 1333 | 100W | |



HOW TO BUILD A PART NUMBER

| PART NUMBER EXAMPLE: LPL-PR-WHT-120 | | | | | |
|---|----------|-----------------------------|-------|-----------------------------------|-------------|
| LED Replacement Pool Lamp, 300W Equiv. Cool White, 120V, Incl. gasket for Pentair Pool Fixtures | | | | | |
| PREFIX | SERIES # | | COLOR | VOLTAGE | GASKET TYPE |
| LPL | - | | WHT | - | |
| insert code into box | | insert code into box | | insert code into box | |
| PR2 for PureWhite-PRO Pool Lamp | | 120 for 120Volt | | Leave box blank for Pentair style | |
| PRHO for PureWhite-PRO High Output Pool Lamp | | 12 for 12Volt | | SQ for SwimQuip Style | |
| M2 for PureWhite-PRO Spa Lamp | | | | H for Hayward Style | |

PUREWHITE-VU NICHELESS FIXTURES

PureWhite-VU LED
R1W Model
Pool/Spa Fixture



PureWhite-VU LED
R2W Model
Pool/Spa Fixture



| | |
|--------------|--------------------------------|
| Voltage | 12VAC |
| Wattage | 8W |
| LED Color | Cool White (6500K) |
| Housing | UV Rated Polycarbonate |
| Lens | UV Rated Polycarbonate (Clear) |
| Cord Type | 18/2 SJTW |
| Cord Lengths | 30' 50' 100' 150' |

| | |
|--------------|--------------------------------|
| Voltage | 12VAC |
| Wattage | 20W |
| LED Color | Cool White (6500K) |
| Housing | UV Rated Polycarbonate |
| Lens | UV Rated Polycarbonate (Clear) |
| Cord Type | 18/2 SJTW |
| Cord Lengths | 30' 50' 100' 150' |

HOW TO BUILD A PART NUMBER

| PART NUMBER EXAMPLE: LPL-R1W-12-50 | | | |
|---|---------|-----------------------------|-------------|
| LED Nicheless Pool/Spa Light Fixture, Cool White, 12V, 50' Cord | | | |
| PREFIX | MODEL # | VOLTAGE | CORD LENGTH |
| LPL | - | 12 | - |
| insert code into box | | insert code into box | |
| R1W for R1W Model Cool White | | 30' | |
| R2W for R2W Model Cool White | | 50' | |
| | | 100' | |
| | | 150' | |

In-Ground Incandescent Pool & Spa Light Fixture

J&J Electronics® Incandescent Pool Light Fixtures provide an economical and safe pool lighting plus a rugged construction that is unmatched in the industry.

Features:

- Custom optical lens provides superior light diffusion
- Contemporary housing and faceplate styling
- 1-year limited warranty
- Assembled in the USA



PureWhite-TPL Incandescent Pool Light Fixture

| | |
|--------------|---|
| Voltage | 120VAC or 12VAC |
| Wattage | 400W, 500W 120V only |
| Lamp Lumen | 4150lm/400W 5400lm/500W |
| Housing | 316 Stainless Steel |
| Lens | Optical Diffusing Glass |
| Cord Type | 120V - 16/3 STWA 12V - 12/3 SJTW |
| Cord Lengths | 30' 50' 100' 150' (200' 300' - 120V only) |

HOW TO BUILD A PART NUMBER

| PART NUMBER EXAMPLE: TPL-P120-500-20 | | | |
|---|----------------|-----------------------------|-----------------------------|
| Incandescent Pool Light fixture, 120V, 500W, 50' Cord | | | |
| PREFIX | SERIES/VOLTAGE | WATTAGE | CORD LENGTH |
| TPL | - | - | - |
| insert code into box | | insert code into box | insert code into box |
| P120 for POOL FIXTURE - 120V | | 500 for 500W | 30' |
| P12 for POOL FIXTURE - 12V | | 400 for 400W | 50' |
| | | | 100" |
| | | | 150" |
| | | | 200" (120V only) |
| | | | 300" (120V only) |

