

DesignLights Consortium



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|------------------------|--|
| Model Number | PLTSNL221[1;2,3]2[1;2,3;5;6;7;9;A;B;blank][1;2,3]2 |
| Classification | Premium |
| Primary Use | Architectural Flood and Spot Luminaires |
| Reported Input Wattage | 594.1 W |
| Reported Light Output | 71525 lm |
| Reported CCT | 5000 K |
| Reported CRI (Ra) | 72 |
| Product ID | S-K4BC9F |
| DLC Family Code | SLFAPH |
| Listing Status | Listed |
| Date Qualified | 2023-06-16 |

PRODUCT INFORMATION VIEW DETAILS

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|--------------------------------|--|
| Qualified Product List | Solid State Lighting |
| Technical Requirements Version | 5.1 |
| Product ID | S-K4BC9F |
| Manufacturer | Precision Lighting & Transformer, Inc |
| Brand | PLT Solutions |
| Model Number | PLTSNL221[1;2,3]2[1;2,3;5;6;7;9;A;B;blank][1;2,3]2 |
| Parent | No |
| Classification | Premium |
| DLC Family Code | SLFAPH |
| Input Power Type | AC |

PRODUCT CATEGORIZATION VIEW DETAILS

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|-------------------------|---|
| Category | Outdoor Luminaires |
| General Application | Very High Output |
| Primary Use Designation | Architectural Flood and Spot Luminaires |

CONTROL FEATURES VIEW DETAILS

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| Integral Controls | Yes |
| Dimming Capability and Range | Continuous Dimming to 10% or below |
| Integral Control Capability | No |
| Sensor Type | Exterior Photocell, Sensor Receptacle |
| SSL V5 Wired Communication Protocol | 0-10V Analog |
| SSL V5 Wireless Communication Protocol | No |
| Field Adjustable Light Output | No |
| White-Tunable | No |
| Warm-Dimming | No |
| Field Adjustable Light Distribution | Yes |
| Field Adjustable Distribution Type | Integral FALD |

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

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|-------------------------------|-------------|
| Reported Light Output | 71525 lm |
| Reported Efficacy (AC) | 120.39 lm/W |
| Reported CCT | 5000 K |
| Reported CRI (Ra) | 72 |
| Reported R9 | -35 |
| Reported IES Rf | 75 |
| Reported IES Rg | 94 |
| Reported IES Rcs,h1 | -17 |
| Reported Default Light Output | 71525 lm |

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

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|------------------------------------|-----------|
| Reported Input Wattage | 594.1 W |
| Reported Total Harmonic Distortion | 15 % |
| Reported Power Factor | 0.9 |
| Reported Maximum Input Wattage | 594.1 |
| Reported Default Input Wattage | 594.1 W |
| Voltage Range | 220-480 V |

TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

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| Field Adjustable Light Distribution Setting | No restriction |
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VERSION HISTORY VIEW DETAILS

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|------------|--------|-----|---------|
| 2023-06-16 | Listed | 5.1 | Premium |
|------------|--------|-----|---------|