

DesignLights Consortium



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|------------------------|---|
| Model Number | PLTSNU41111[2;3] |
| Classification | Standard |
| Primary Use | Replacement Lamps for Outdoor Pole/Arm-Mounted Area and Roadway Luminaires (Type B) |
| Reported Input Wattage | 119.6 W |
| Reported Light Output | 13182 lm |
| Reported CCT | 5000 K |
| Reported CRI (Ra) | 83 |
| Product ID | S-0DH6DY |
| DLC Family Code | SLFGAI |
| Listing Status | Listed |
| Date Qualified | 2024-08-29 |

PRODUCT INFORMATION VIEW DETAILS

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|--------------------------------|---------------------------------------|
| Qualified Product List | Solid State Lighting |
| Technical Requirements Version | 5.1 |
| Product ID | S-0DH6DY |
| Manufacturer | Precision Lighting & Transformer, Inc |
| Brand | PLT Solutions |
| Model Number | PLTSNU41111[2;3] |
| Parent | No |
| Classification | Standard |
| DLC Family Code | SLFGAI |
| Input Power Type | AC |

PRODUCT CATEGORIZATION VIEW DETAILS

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|-------------------------|---|
| Category | Mogul (E39) Screw-Base Replacements for HID Lamps |
| General Application | High Output |
| Primary Use Designation | Replacement Lamps for Outdoor Pole/Arm-Mounted Area and Roadway Luminaires (Type B) |

CONTROL FEATURES VIEW DETAILS

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

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

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|-------------------------------|-------------|
| Reported Light Output | 13182 lm |
| Reported Efficacy (AC) | 110.26 lm/W |
| Reported CCT | 5000 K |
| Reported CRI (Ra) | 83 |
| Reported R9 | 9 |
| Reported IES Rf | 84 |
| Reported IES Rg | 96 |
| Reported IES Rcs,h1 | -11 |
| Reported Minimum Light Output | 8270 lm |
| Reported Maximum Light Output | 13182 lm |
| Reported Default Light Output | 13182 lm |

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

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|------------------------------------|-----------|
| Reported Input Wattage | 119.6 W |
| Reported Total Harmonic Distortion | 15 % |
| Reported Power Factor | 0.9 |
| Reported Minimum Input Wattage | 75 W |
| Reported Default Input Wattage | 119.6 W |
| Voltage Range | 120-277 V |

VERSION HISTORY VIEW DETAILS

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|------------|--------|-----|----------|
| 2024-08-29 | Listed | 5.1 | Standard |
|------------|--------|-----|----------|