

DesignLights Consortium



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|------------------------|--|
| Classification | Standard |
| Primary Use | Internal Driver/Line Voltage (UL Type B) Lamps |
| Reported Input Wattage | 18 W |
| Reported Light Output | 2200 lm |
| Reported CCT | 3500 K |
| Reported CRI (Ra) | 82 |
| Product ID | PLSSAB9UA987 |
| DLC Family Code | XXXCTG |
| Listing Status | Listed |
| Date Qualified | 2018-12-05 |

PRODUCT INFORMATION VIEW DETAILS

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|--------------------------------|---------------------------------------|
| Qualified Product List | Solid State Lighting |
| Technical Requirements Version | 5.1 |
| Product ID | PLSSAB9UA987 |
| Manufacturer | Precision Lighting & Transformer, Inc |
| Brand | PLT |
| Model Number | PLTSP14213 |
| Parent | No |
| Classification | Standard |
| DLC Family Code | XXXCTG |
| Length | 2.0 ft |
| Input Power Type | AC |
| Notes | Updated on 10/25/2021 |

PRODUCT CATEGORIZATION VIEW DETAILS

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|-------------------------|--|
| Category | Linear Replacement Lamp |
| General Application | U-Bend Replacement Lamps |
| Primary Use Designation | Internal Driver/Line Voltage (UL Type B) Lamps |

PRODUCT CAPABILITIES VIEW DETAILS

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|-------------------------------------|------------------------------------|
| Integral Controls | No |
| Dimming Capability and Range | Continuous Dimming above 10% |
| Integral Control Capability | No Control Capability |
| Sensor Type | No Sensor |
| Wired Communication Protocol | Other Wired Communication Protocol |
| Wireless Communication Protocol | No Wireless Protocol |
| Field Adjustable Light Output | No |
| White-Tunable | No |
| Warm-Dimming | No |
| Field Adjustable Light Distribution | No |

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

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|-------------------------------|--------------|
| Reported Beam Angle | 170 ° |
| Reported Light Output | 2200 lm |
| Reported Efficacy (AC) | 122.222 lm/W |
| Reported CCT | 3500 K |
| Reported CRI (Ra) | 82 |
| Reported R9 | 0 |
| Reported IES Rf | 81 |
| Reported IES Rg | 94 |
| Reported IES Rcs,h1 | -13 |
| Reported Default Light Output | 2200 lm |

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

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|------------------------------------|-----------|
| Reported Input Wattage | 18 W |
| Reported Total Harmonic Distortion | 20 % |
| Reported Power Factor | 0.9 |
| Reported Default Input Wattage | 18 |
| Voltage Range | 120-277 V |

VERSION HISTORY VIEW DETAILS

| | | | |
|------------|--------|-----|----------|
| 2021-10-26 | Listed | 5.1 | Standard |
| 2020-03-30 | Listed | 5 | Standard |
| 2018-12-05 | Listed | 4.4 | Standard |