

DesignLights Consortium



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|------------------------|---|
| Classification | Premium |
| Primary Use | Outdoor Non-Cutoff and Semi-Cutoff Wall-Mounted Area Luminaires |
| Reported Input Wattage | 49.51 W |
| Reported Light Output | 7393.4 lm |
| Reported CCT | 4000 K |
| Reported CRI (Ra) | 82 |
| Product ID | PLTUJEW1KFIR |
| DLC Family Code | BBBFTT |
| Listing Status | Listed |
| Date Qualified | 2021-07-06 |

PRODUCT INFORMATION VIEW DETAILS

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|--------------------------------|---------------------------------------|
| Qualified Product List | Solid State Lighting |
| Technical Requirements Version | 5.1 |
| Product ID | PLTUJEW1KFIR |
| Manufacturer | Precision Lighting & Transformer, Inc |
| Brand | PLT |
| Model Number | PLTBD26[Blank,P,E] |
| Parent | No |
| Classification | Premium |
| DLC Family Code | BBBFTT |
| Input Power Type | AC |

PRODUCT CATEGORIZATION VIEW DETAILS

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|-------------------------|---|
| Category | Outdoor Luminaires |
| General Application | Mid Output |
| Primary Use Designation | Outdoor Non-Cutoff and Semi-Cutoff Wall-Mounted Area Luminaires |

PRODUCT CAPABILITIES VIEW DETAILS

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|-------------------|-----|
| Integral Controls | Yes |
|-------------------|-----|

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

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

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|-------------------------------|-------------|
| Reported Light Output | 7393.4 lm |
| Reported Efficacy (AC) | 149.33 lm/W |
| Reported CCT | 4000 K |
| Reported CRI (Ra) | 82 |
| Reported R9 | 1 |
| Reported IES Rf | 83 |
| Reported IES Rg | 94 |
| Reported IES Rcs,h1 | -13 |
| Reported Minimum Light Output | 4480 lm |
| Reported Maximum Light Output | 7393.4 lm |
| Reported Minimum CCT | 4000 K |
| Reported Maximum CCT | 5000 K |
| Reported Default Light Output | 7393.4 lm |

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

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|------------------------------------|-----------|
| Reported Input Wattage | 49.51 W |
| Reported Total Harmonic Distortion | 20 % |
| Reported Power Factor | 0.9 |
| Reported Minimum Input Wattage | 30 |
| Reported Maximum Input Wattage | 49.51 |
| Reported Default Input Wattage | 49.51 |
| Voltage Range | 120-277 V |

VERSION HISTORY VIEW DETAILS

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|------------|--------|-----|---------|
| 2021-07-06 | Listed | 5.1 | Premium |
|------------|--------|-----|---------|