

DesignLights Consortium



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|------------------------|---------------------------|
| Classification | Premium |
| Primary Use | Parking Garage Luminaires |
| Reported Input Wattage | 21 W |
| Reported Light Output | 2656 lm |
| Reported CCT | 3000 K |
| Reported CRI (Ra) | 80 |
| Product ID | S-13GLHD |
| DLC Family Code | NNNPMT |
| Listing Status | Listed |
| Date Qualified | 2023-02-13 |

PRODUCT INFORMATION VIEW DETAILS

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|--------------------------------|---------------------------------------|
| Qualified Product List | Solid State Lighting |
| Technical Requirements Version | 5.1 |
| Product ID | S-13GLHD |
| Manufacturer | Precision Lighting & Transformer, Inc |
| Brand | PLT Solutions |
| Model Number | PLTSNM111[1;2;3]4[1;2;3] |
| Parent | No |
| Classification | Premium |
| DLC Family Code | NNNPMT |
| Input Power Type | AC |

PRODUCT CATEGORIZATION VIEW DETAILS

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|-------------------------|---------------------------|
| Category | Outdoor Luminaires |
| General Application | Low Output |
| Primary Use Designation | Parking Garage Luminaires |

PRODUCT CAPABILITIES VIEW DETAILS

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|--|--------------------------------------|
| Integral Controls | Yes |
| Dimming Capability and Range | Continuous Dimming to 10% or below |
| Integral Control Capability | No Control Capability |
| Sensor Type | Exterior Photocell,Occupancy Sensing |
| SSL V5 Wired Communication Protocol | 0-10V Analog |
| 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 | 2656 lm |
| Reported Efficacy (AC) | 126.58 lm/W |
| Reported CCT | 3000 K |
| Reported CRI (Ra) | 80 |
| Reported R9 | 8 |
| Reported IES Rf | 85 |
| Reported IES Rg | 96 |
| Reported IES Rcs,h1 | -11 |
| Reported Minimum Light Output | 1266 lm |
| Reported Maximum Light Output | 2656 lm |
| Reported Minimum CCT | 3000 K |
| Reported Maximum CCT | 5000 K |
| Reported Default Light Output | 2400 lm |
| Reported BUG Rating | B1 U3 G1 |

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

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|------------------------------------|------|
| Reported Input Wattage | 21 W |
| Reported Total Harmonic Distortion | 15 % |
| Reported Power Factor | 0.9 |
| Reported Minimum Input Wattage | 10 W |
| Reported Maximum Input Wattage | 21 |

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|--------------------------------|-----------|
| Reported Default Input Wattage | 20 W |
| Voltage Range | 120-277 V |

VERSION HISTORY VIEW DETAILS

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|------------|--------|-----|---------|
| 2023-02-13 | Listed | 5.1 | Premium |
|------------|--------|-----|---------|