

DesignLights Consortium



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|------------------------|---|
| Classification | Standard |
| Primary Use | Outdoor Non-Cutoff and Semi-Cutoff Wall-Mounted Area Luminaires |
| Reported Input Wattage | 22.4553 W |
| Reported Light Output | 2996.67 lm |
| Reported CCT | 4000 K |
| Reported CRI (Ra) | 80 |
| Product ID | PFLW4WN0 |
| DLC Family Code | UUUCFZ |
| Listing Status | Listed |
| Date Qualified | 2021-02-04 |

PRODUCT INFORMATION VIEW DETAILS

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|--------------------------------|---|
| Qualified Product List | Solid State Lighting |
| Technical Requirements Version | 5.1 |
| Product ID | PFLW4WN0 |
| Manufacturer | Acuity Brands Lighting |
| Brand | LITHONIA |
| Model Number | TWX1 LED P2 40K MVOLT [blank,PE] [ALL FINISHES] |
| Parent | Yes |
| Classification | Standard |
| DLC Family Code | UUUCFZ |
| Input Power Type | AC |

PRODUCT CATEGORIZATION VIEW DETAILS

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|-------------------------|---|
| Category | Outdoor Luminaires |
| General Application | Low 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 |
| 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 | No |
| White-Tunable | No |
| Warm-Dimming | No |
| Field Adjustable Light Distribution | No |

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

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|-------------------------------|--------------|
| Reported Light Output | 2996.67 lm |
| Reported Efficacy (AC) | 133.451 lm/W |
| Reported CCT | 4000 K |
| Reported CRI (Ra) | 80 |
| Reported R9 | 1.909 |
| Reported IES Rf | 83 |
| Reported IES Rg | 97 |
| Reported IES Rcs,h1 | -13 |
| Reported Default Light Output | 2996.67 lm |
| Reported BUG Rating | B0 U3 G2 |

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

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|------------------------------------|-----------|
| Reported Input Wattage | 22.4553 W |
| Reported Total Harmonic Distortion | 20 % |
| Reported Power Factor | 0.9 |
| Reported Default Input Wattage | 22.4553 |
| Voltage Range | 120-277 V |

TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

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|----------------------|----------|
| Tested Light Output | 2774 lm |
| Tested Efficacy (AC) | 121 lm/W |
| Tested BUG Rating | B U3 G2 |

TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

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|----------------------|------|
| Tested Voltage | 120 |
| Tested Input Wattage | 23 W |

VERSION HISTORY VIEW DETAILS

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|------------|--------|-----|----------|
| 2021-02-04 | Listed | 5.1 | Standard |
|------------|--------|-----|----------|