

DesignLights Consortium



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|------------------------|--|
| Classification | Premium |
| Primary Use | Outdoor Pole/Arm-Mounted Area and Roadway Luminaires |
| Reported Input Wattage | 98.7 W |
| Reported Light Output | 13278 lm |
| Reported CCT | 5000 K |
| Reported CRI (Ra) | 85 |
| Product ID | S-WYRT5V |
| DLC Family Code | SLFAOV |
| Listing Status | Listed |
| Date Qualified | 2023-06-06 |

PRODUCT INFORMATION VIEW DETAILS

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|--------------------------------|----------------------|
| Qualified Product List | Solid State Lighting |
| Technical Requirements Version | 5.1 |
| Product ID | S-WYRT5V |
| Manufacturer | SATCO Products Inc |
| Brand | SATCO/NUVO |
| Model Number | 65/841/5 |
| Parent | No |
| Classification | Premium |
| DLC Family Code | SLFAOV |
| Input Power Type | AC |

PRODUCT CATEGORIZATION VIEW DETAILS

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|-------------------------|--|
| Category | Outdoor Luminaires |
| General Application | High Output |
| Primary Use Designation | Outdoor Pole/Arm-Mounted Area and Roadway Luminaires |

CONTROL FEATURES VIEW DETAILS

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|-------------------|-----|
| Integral Controls | Yes |
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|--|---------------------------------------|
| Dimming Capability and Range | Continuous Dimming above 10% |
| 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 | Bluetooth |
| Field Adjustable Light Output | No |
| White-Tunable | No |
| Warm-Dimming | No |
| Field Adjustable Light Distribution | Yes |
| Field Adjustable Distribution Type | Integral FALD |

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

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|-------------------------------|------------|
| Reported Light Output | 13278 lm |
| Reported Efficacy (AC) | 134.5 lm/W |
| Reported CCT | 5000 K |
| Reported CRI (Ra) | 85 |
| Reported R9 | 16 |
| Reported IES Rf | 84 |
| Reported IES Rg | 94 |
| Reported IES Rcs,h1 | -11 |
| Reported Default Light Output | 13278 lm |
| Reported BUG Rating | B5 U3 G2 |

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

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|------------------------------------|-----------|
| Reported Input Wattage | 98.7 W |
| Reported Total Harmonic Distortion | 8.5 % |
| Reported Power Factor | 0.943 |
| Reported Maximum Input Wattage | 98.7 |
| Reported Default Input Wattage | 98.7 W |
| Voltage Range | 120-277 V |

TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

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| Field Adjustable Light Distribution Setting | No restriction |
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VERSION HISTORY VIEW DETAILS

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|------------|--------|-----|---------|
| 2023-06-06 | Listed | 5.1 | Premium |
|------------|--------|-----|---------|