# **DesignLights Consortium**





| Classification         | Premium                                              |
|------------------------|------------------------------------------------------|
| Primary Use            | Outdoor Pole/Arm-Mounted Area and Roadway Luminaires |
| Reported Input Wattage | 167.9 W                                              |
| Reported Light Output  | 23741 lm                                             |
| Reported CCT           | 4000 K                                               |
| Reported CRI (Ra)      | 70                                                   |
| Product ID             | S-B0W67S                                             |
| DLC Family Code        | GGGGXF                                               |
| Listing Status         | Listed                                               |
| Date Qualified         | 2022-12-09                                           |

# **PRODUCT INFORMATION VIEW DETAILS**

| Qualified Product List         | Solid State Lighting                                 |
|--------------------------------|------------------------------------------------------|
| Technical Requirements Version | 5.1                                                  |
| Product ID                     | S-B0W67S                                             |
| Manufacturer                   | Atlas Lighting Products                              |
| Brand                          | Atlas Lighting Products, Inc.                        |
| Model Number                   | SLPMS12-24LT3[BLANK, L, or R]4K[BLANK or 4][OPTIONS] |
| Parent                         | No                                                   |
| Classification                 | Premium                                              |
| DLC Family Code                | GGGGXF                                               |
| Input Power Type               | AC                                                   |

# PRODUCT CATEGORIZATION VIEW DETAILS

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

#### **CONTROL FEATURES VIEW DETAILS**

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

| Dimming Capability and Range Continuous Dimming to 10% or below  Integral Control Capability No Control Capability  Sensor Type Sensor Receptacle, Occupancy Sensing |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|                                                                                                                                                                      |  |
| Sensor Type Sensor Receptacle, 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 No                                                                                                                                                     |  |
| Warm-Dimming No                                                                                                                                                      |  |
| Field Adjustable Light Distribution No                                                                                                                               |  |

#### REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

| Reported Light Output         | 23741 lm   |
|-------------------------------|------------|
| Reported Efficacy (AC)        | 141.4 lm/W |
| Reported CCT                  | 4000 K     |
| Reported CRI (Ra)             | 70         |
| Reported R9                   | -32        |
| Reported IES Rf               | 75         |
| Reported IES Rg               | 94         |
| Reported IES Rcs,h1           | -16        |
| Reported Minimum Light Output | 12646 lm   |
| Reported Maximum Light Output | 23741 lm   |
| Reported Default Light Output | 23741 lm   |
| Reported BUG Rating           | B3 U0 G4   |

# REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

| Reported Input Wattage             | 167.9 W   |
|------------------------------------|-----------|
| Reported Total Harmonic Distortion | 8.9 %     |
| Reported Power Factor              | 0.987     |
| Reported Minimum Input Wattage     | 78.9 W    |
| Reported Default Input Wattage     | 167.9 W   |
| Voltage Range                      | 120-480 V |

# **VERSION HISTORY VIEW DETAILS**

| 2022-12-09 Listed 5.1 Premium |
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