

DesignLights Consortium





D L O

L I S T E



PREMIU

SLPMS25-50LT3[BLANK, L, or R]45K[BLANK or 4][OPTIONS]

Manufacturer: Atlas Lighting Products

Brand: Atlas Lighting Products, Inc.

PRODUCT OVERVIEW

| | |
|------------------------|---|
| Classification | Premium |
| Primary Use | Outdoor Pole/Arm-Mounted Area and Roadway Luminaires |
| Reported Input Wattage | 331.8 W |
| Reported Light Output | 43528 lm |
| Reported CCT | 4500 K |
| Reported CRI (Ra) | 70 |
| Product ID | S-M63KYV |
| DLC Family Code | BBBGF D |
| Listing Status | Listed |
| Date Qualified | This is the date that the product was originally qualified and is not updated when a product is delisted, relisted, or updated to new technical requirement versions. |
| | 2022-11-02 |

[Product Information](#) [View Details](#)

| | |
|--------------------------------|--|
| Qualified Product List | Solid State Lighting |
| Technical Requirements Version | DLC 5.1 |
| Technical Requirements Version | |
| Product ID | Unique ID for each product S-M63KYV |
| Manufacturer | Product Manufacturer Atlas Lighting Products |
| Brand | Atlas Lighting Products, Inc. |
| Model Number | May represent multiple individual SKUs with options within brackets or parentheses SLPMS25-50LT3[BLANK, L, or R]45K[BLANK or 4][OPTIONS] |
| Parent | Determines whether a listed product is a Parent (Tested Data) No |
| Classification | QPL Listing Status Premium |
| (Standard/Premium) | |
| DLC Family Code | Unique ID for each product family BBBGF |
| Input Power Type | Type of input power that can be supplied to the product (AC, DC, or POE) from manufacturer provided specification sheet AC |

[Product Categorization](#) [View Details](#)

Category Most general product characterization (indoor, outdoor, Outdoor Luminaires

luminaire, retrofit, lamp type)
 General ApplicationOverall type of product (2nd level product characterization) Very High Output
 Primary Use DesignationSpecific type of product (3rd level product characterization) Outdoor Pole/Arm-Mounted Area and Roadway Luminaires

[Control Features](#) [View Details](#)

Integral ControlsCapability of a control to be embedded within the product from manufacturer provided specification sheet Yes
 Dimming Capability and RangeAbility of product change light level via dimming and to what minimum level from manufacturer provided specification sheet Continuous Dimming to 10% or below
 Integral Control CapabilityList of all Integral Control Capabilities available with product from manufacturer provided specification sheet No Control Capability
 Sensor TypeList of all Sensor types available with product from manufacturer provided specification sheet Sensor Receptacle,Occupancy Sensing
 SSL V5 Wired Communication ProtocolList of all wired communication protocols available with product from manufacturer provided specification sheet 0-10V Analog
 SSL V5 Wireless Communication ProtocolList of all wireless communication protocols available with product from manufacturer provided specification sheet No Wireless Protocol
 Field Adjustable Light Output Yes
 White-TunableAbility of product to adjust CCT output from manufacturer provided specification sheet No
 Warm-DimmingCapability of a product to decrease CCT as the light output as dimmed. No
 Field Adjustable Light DistributionCapability of product whose light distribution can be intentionally adjusted form the default factory No

[Reported Photometric Performance](#) [View Details](#)

Reported Light OutputManufacturer Reported Light Output 43528 lm
 Reported Efficacy (AC)Manufacturer Reported Efficacy (AC) 131.2 lm/W
 Reported CCTManufacturer Reported CCT 4500 K
 Reported CRI (Ra)Manufacturer Reported CRI (Ra) 70
 Reported R9Manufacturer Reported R9 -26
 Reported IES Rf 75
 Reported IES Rg 96
 Reported IES Rcs,h1 -16
 Reported Minimum Light OutputManufacturer reported minimum light output across a product range (White tunable or Field Adjustable Light Output Only) 23982 lm
 Reported Maximum Light OutputManufacturer reported maximum light output across a product range (White tunable or Field Adjustable Light Output Only) 43528 lm

Reported Default Light
OutputManufacturer reported Light
output as shipped (Dimmable or field
adjustable light output only) 43528 lm

Reported BUG RatingManufacturer
Reported Backlight value from BUG
metrics (IES TM-15) B4 U0 G5

[Reported Electrical Performance](#) [View Details](#)

Reported Input WattageManufacturer
Reported Wattage 331.8 W

Reported Total Harmonic
DistortionManufacturer Reported
Total Harmonic Distortion 11.3 %

Reported Power FactorManufacturer
Reported Power Factor 0.98

Reported Minimum Input Wattage 158.1 W

Reported Default Input Wattage 331.8 W

Voltage RangeVoltage range that,
when applied to a product, meet the
Technical Requirements 120-480 V

[Version History](#) [View Details](#)

| Date | Status | Version | Classification |
|------------|--------|---------|----------------|
| 2022-11-02 | Listed | 5.1 | Premium |