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	4500 K
Reported CRI (Ra)	70
Product ID	S-AKPSN0
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-AKPSN0
Manufacturer	Atlas Lighting Products
Brand	Atlas Lighting Products, Inc.
Model Number	SLPMS12-24LT3[BLANK, L, or R]45K[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
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	4500 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