

# DesignLights Consortium



Model Number	PLTA3212522
Classification	Premium
Primary Use	Outdoor Pole/Arm-Mounted Area and Roadway Luminaires
Reported Input Wattage	600 W
Reported Light Output	104400 lm
Reported CCT	5000 K
Reported CRI (Ra)	70
Product ID	S-V6WMNS
DLC Family Code	<a href="#">XXXFTX</a>
Listing Status	Listed
Date Qualified	2024-09-03

## PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-V6WMNS
Manufacturer	Precision Lighting & Transformer, Inc
Brand	PLT
Model Number	PLTA3212522
Parent	No
Classification	Premium
DLC Family Code	XXXFTX
Input Power Type	AC

## PRODUCT CATEGORIZATION VIEW DETAILS

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

## CONTROL FEATURES VIEW DETAILS

Integral Controls	No
Dimming Capability and Range	Continuous Dimming to 10% or below
Integral Control Capability	No
Sensor Type	No
SSL V5 Wired Communication Protocol	0-10V Analog
SSL V5 Wireless Communication Protocol	No
Field Adjustable Light Output	No
White-Tunable	No
Warm-Dimming	No
Field Adjustable Light Distribution	No

## REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	104400 lm
Reported Efficacy (AC)	174 lm/W
Reported CCT	5000 K
Reported CRI (Ra)	70
Reported R9	-40
Reported IES Rf	74
Reported IES Rg	90
Reported IES Rcs,h1	-18
Reported Default Light Output	104400 lm
Reported BUG Rating	B5 U3 G2

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	600 W
Reported Total Harmonic Distortion	10 %
Reported Power Factor	0.95
Reported Default Input Wattage	600 W
Voltage Range	100-277 V

## VERSION HISTORY VIEW DETAILS

2024-09-03	Listed	5.1	Premium
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