

DesignLights Consortium



Classification	Premium
Primary Use	Outdoor Pole/Arm-Mounted Area and Roadway Luminaires
Reported Input Wattage	125 W
Reported Light Output	19200 lm
Reported CCT	4000 K
Reported CRI (Ra)	70
Product ID	PL9KONBZ61VE
DLC Family Code	QQQUVT
Listing Status	Listed
Date Qualified	2020-10-15

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PL9KONBZ61VE
Manufacturer	Precision Lighting & Transformer, Inc
Brand	PLT
Model Number	PLTBAE3X13[0;P;R]2
Parent	No
Classification	Premium
DLC Family Code	QQQUVT
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

PRODUCT CAPABILITIES VIEW DETAILS

Integral Controls	Yes
Dimming Capability and Range	Continuous Dimming to 10% or below
Sensor Type	Exterior Photocell, Integral Sensor Receptacle
SSL V5 Wired Communication Protocol	0-10V
SSL V5 Wireless Communication Protocol	No Wireless Protocol
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

Reported Light Output	19200 lm
Reported Efficacy (AC)	153.6 lm/W
Reported CCT	4000 K
Reported CRI (Ra)	70
Reported R9	-29
Reported IES Rf	76
Reported IES Rg	91
Reported IES Rcs,h1	-18
Reported Default Light Output	19200 lm
Reported BUG Rating	B3 U3 G2

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	125 W
Reported Total Harmonic Distortion	15 %
Reported Power Factor	0.9
Reported Default Input Wattage	125 W
Voltage Range	120-277 V

TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Field Adjustable Light Distribution Setting	Straight Down
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VERSION HISTORY VIEW DETAILS

2021-04-08	Listed	5.1	Premium
2020-10-15	Listed	5.1	Premium