

DesignLights Consortium



Model Number	PLTSNJB111[1;2]1[1;blank][1;2;blank]
Classification	Premium
Primary Use	Outdoor Full-Cutoff Wall-Mounted Area Luminaires
Reported Input Wattage	60.1 W
Reported Light Output	8548 lm
Reported CCT	3000 K
Reported CRI (Ra)	83
Product ID	S-LT019L
DLC Family Code	ZRQWGV
Listing Status	Listed
Date Qualified	2025-07-30

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-LT019L
Manufacturer	Precision Lighting & Transformer, Inc
Brand	PLT Solutions
Model Number	PLTSNJB111[1;2]1[1;blank][1;2;blank]
Parent	No
Classification	Premium
DLC Family Code	ZRQWGV
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Outdoor Luminaires
General Application	Mid Output
Primary Use Designation	Outdoor Full-Cutoff Wall-Mounted Area Luminaires

CONTROL FEATURES VIEW DETAILS

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

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	8548 lm
Reported Efficacy (AC)	142.28 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	83
Reported R9	5
Reported IES Rf	84
Reported IES Rg	96
Reported IES Rcs,h1	-12
Reported Minimum Light Output	2134 lm
Reported Maximum Light Output	8548 lm
Reported Minimum CCT	3000 K
Reported Maximum CCT	5000 K
Reported Default Light Output	8548 lm
Reported BUG Rating	B3 U0 G1

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	60.1 W
Reported Total Harmonic Distortion	15 %
Reported Power Factor	0.9
Reported Minimum Input Wattage	15 W
Reported Maximum Input Wattage	60.1
Reported Default Input Wattage	60.1 W
Voltage Range	120-277 V

VERSION HISTORY VIEW DETAILS

2025-07-30

Listed

5.1

Premium