DesignLights Consortium

Model Number	PLTSNL212[1;2,3]2[1;2,3;5;6;7;9;A;B;blank][1;2,3]2
Classification	Premium
Primary Use	Architectural Flood and Spot Luminaires
Reported Input Wattage	607.9 W
Reported Light Output	78191 lm
Reported CCT	5000 K
Reported CRI (Ra)	72
Product ID	S-4ZKHOF
DLC Family Code	SLFAPH
Listing Status	Listed
Date Qualified	2023-06-16

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-4ZKHOF
Manufacturer	Precision Lighting & Transformer, Inc
Brand	PLT Solutions
Model Number	PLTSNL212[1;2,3]2[1;2,3;5;6;7;9;A;B;blank][1;2,3]2
Parent	No
Classification	Premium
DLC Family Code	SLFAPH
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Outdoor Luminaires
General Application	Very High Output
Primary Use Designation	Architectural Flood and Spot 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, Sensor Receptacle
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	Yes
Field Adjustable Distribution Type	Integral FALD

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	78191 lm
Reported Efficacy (AC)	128.63 lm/W
Reported CCT	5000 K
Reported CRI (Ra)	72
Reported R9	-35
Reported IES Rf	75
Reported IES Rg	95
Reported IES Rcs,h1	-17
Reported Default Light Output	78191 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	607.9 W
Reported Total Harmonic Distortion	15 %
Reported Power Factor	0.9
Reported Maximum Input Wattage	607.9
Reported Default Input Wattage	607.9 W
Voltage Range	120-277 V

TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Field Adjustable Light Distribution Setting	No restriction

VERSION HISTORY VIEW DETAILS

2023-06-16	Listed	5.1	Premium