

# DesignLights Consortium



Classification	Premium
Primary Use	Architectural Flood and Spot Luminaires
Reported Input Wattage	595.4 W
Reported Light Output	79377 lm
Reported CCT	5000 K
Reported CRI (Ra)	72
Product ID	S-NICJRP
DLC Family Code	<a href="#">SLFAPH</a>
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-NICJRP
Manufacturer	Precision Lighting & Transformer, Inc
Brand	PLT Solutions
Model Number	PLTSNL222[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

## PRODUCT CAPABILITIES VIEW DETAILS

Integral Controls	Yes
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Dimming Capability and Range	Continuous Dimming to 10% or below
Integral Control Capability	No Control Capability
Sensor Type	Exterior Photocell, Sensor Receptacle
SSL V5 Wired Communication Protocol	0-10V Analog
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	79377 lm
Reported Efficacy (AC)	133.33 lm/W
Reported CCT	5000 K
Reported CRI (Ra)	72
Reported R9	-34
Reported IES Rf	75
Reported IES Rg	94
Reported IES Rcs,h1	-17
Reported Default Light Output	79377 lm

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	595.4 W
Reported Total Harmonic Distortion	15 %
Reported Power Factor	0.9
Reported Maximum Input Wattage	595.4
Reported Default Input Wattage	595.4 W
Voltage Range	220-480 V

## TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Field Adjustable Light Distribution Setting	No restriction
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## VERSION HISTORY VIEW DETAILS

2023-06-16	Listed	5.1	Premium
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