

DesignLights Consortium



Classification	Premium
Primary Use	Architectural Flood and Spot Luminaires
Reported Input Wattage	92.1 W
Reported Light Output	11959 lm
Reported CCT	5000 K
Reported CRI (Ra)	80
Product ID	PLXCZH0NA4RE
DLC Family Code	NANQMG
Listing Status	Listed
Date Qualified	2020-01-17

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PLXCZH0NA4RE
Manufacturer	SATCO Products Inc
Brand	SATCO
Model Number	65/618
Parent	No
Classification	Premium
DLC Family Code	NANQMG
Input Power Type	AC
Notes	Updated on 4/18/2022

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Outdoor Luminaires
General Application	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 Control Capability
Sensor Type	Exterior Photocell
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	11959 lm
Reported Efficacy (AC)	129.81 lm/W
Reported CCT	5000 K
Reported CRI (Ra)	80
Reported R9	5
Reported IES Rf	84
Reported IES Rg	98
Reported IES Rcs,h1	-11
Reported Default Light Output	11959 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	92.1 W
Reported Total Harmonic Distortion	15 %
Reported Power Factor	0.9
Reported Default Input Wattage	90 W
Voltage Range	120-277 V

TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Field Adjustable Light Distribution Setting	No Restriction
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VERSION HISTORY VIEW DETAILS

2022-04-18	Listed	5.1	Premium
2020-03-30	Listed	5	Premium

2020-01-17

Listed

4.4

Premium