# **DesignLights Consortium**





Classification	Premium
Primary Use	Architectural Flood and Spot Luminaires
Reported Input Wattage	92.1 W
Reported Light Output	11959 lm
Reported CCT	4000 K
Reported CRI (Ra)	80
Product ID	PL3MH1RMXSC2
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	PL3MH1RMXSC2
Manufacturer	SATCO Products Inc
Brand	SATCO
Model Number	65/617
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	4000 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
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