

# DesignLights Consortium



Model Number	SU-WP-15W-35/40/50k-G7
Classification	Standard
Primary Use	Outdoor Non-Cutoff and Semi-Cutoff Wall-Mounted Area Luminaires
Reported Input Wattage	14.7 W
Reported Light Output	1693 lm
Reported CCT	3000 K
Reported CRI (Ra)	81
Product ID	S-J12YJM
DLC Family Code	<a href="#">PTQDML</a>
Listing Status	Listed
Date Qualified	2025-09-24

## PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-J12YJM
Manufacturer	NETWORK LIGHTING CONTROL INC
Brand	SAMARAUSA
Model Number	SU-WP-15W-35/40/50k-G7
Parent	Yes
Classification	Standard
DLC Family Code	PTQDML
Input Power Type	AC

## PRODUCT CATEGORIZATION VIEW DETAILS

Category	Outdoor Luminaires
General Application	Low Output
Primary Use Designation	Outdoor Non-Cutoff and Semi-Cutoff Wall-Mounted Area Luminaires

## CONTROL FEATURES VIEW DETAILS

Integral Controls	No
Dimming Capability and Range	Continuous Dimming to 10% or below
Integral Control Capability	No
Sensor Type	No

SSL V5 Wired Communication Protocol	0-10V Analog
SSL V5 Wireless Communication Protocol	No
Field Adjustable Light Output	No
White-Tunable	Yes
Warm-Dimming	No
Field Adjustable Light Distribution	No

## REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	1693 lm
Reported Efficacy (AC)	115.23 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	81
Reported R9	-4
Reported IES Rf	83
Reported IES Rg	95
Reported IES Rcs,h1	-13
Reported Minimum Light Output	1693 lm
Reported Maximum Light Output	1693 lm
Reported Minimum CCT	3000 K
Reported Maximum CCT	5000 K
Reported Default Light Output	1693 lm
Reported BUG Rating	B0 U3 G1

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	14.7 W
Reported Total Harmonic Distortion	15 %
Reported Power Factor	0.9
Reported Minimum Input Wattage	14.7 W
Reported Maximum Input Wattage	14.7
Reported Default Input Wattage	14.7 W
Voltage Range	120-277 V

## TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Voltage for Minimum Efficacy	277
Tested Light Output	1694 lm
Tested Efficacy (AC)	112.4 lm/W
Tested CCT	3043 K
Tested CRI (Ra)	81
Tested R9	-4

Tested IES Rf	83
Tested IES Rg	95
Tested IES Rcs,h1	-13 %
Tested Duv	-0.0003
Tested BUG Rating	B0 U3 G1

### TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Input Wattage	15.1 W
Tested Total Harmonic Distortion	9.2 %
Tested Power Factor	0.928

### VERSION HISTORY VIEW DETAILS

2025-09-24	Listed	5.1	Standard
------------	--------	-----	----------

Product Images shown may not represent all capabilities or aesthetic options available for the associated model number