

DesignLights Consortium



Model Number	SU-WP-36W[Blank;BL;WH]-30/40/50K-G6
Classification	Premium
Primary Use	Outdoor Full-Cutoff Wall-Mounted Area Luminaires
Reported Input Wattage	35.84 W
Reported Light Output	4850 lm
Reported CCT	3000 K
Reported CRI (Ra)	83
Product ID	S-19YK1J
DLC Family Code	LCYFMW
Listing Status	Listed
Date Qualified	2025-10-26

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-19YK1J
Manufacturer	NETWORK LIGHTING CONTROL INC
Brand	SAMARAUSA
Model Number	SU-WP-36W[Blank;BL;WH]-30/40/50K-G6
Parent	No
Classification	Premium
DLC Family Code	LCYFMW
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Outdoor Luminaires
General Application	Low Output
Primary Use Designation	Outdoor Full-Cutoff Wall-Mounted Area 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
SSL V5 Wired Communication Protocol	0-10V Analog
SSL V5 Wireless Communication Protocol	No
Field Adjustable Light Output	Yes
White-Tunable	Yes
Warm-Dimming	No
Field Adjustable Light Distribution	Yes
Field Adjustable Distribution Type	Integral FALD

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	4850 lm
Reported Efficacy (AC)	135.3 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	83
Reported R9	10
Reported IES Rf	84
Reported IES Rg	99
Reported IES Rcs,h1	-11
Reported Minimum Light Output	2841.3 lm
Reported Maximum Light Output	4850 lm

Reported Minimum CCT	3000 K
Reported Maximum CCT	5000 K
Reported Default Light Output	4850 lm
Reported BUG Rating	B3 U2 G1

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	35.84 W
Reported Total Harmonic Distortion	16 %
Reported Power Factor	0.912
Reported Minimum Input Wattage	21 W
Reported Maximum Input Wattage	35.84
Reported Default Input Wattage	35.84 W
Voltage Range	120-347 V

TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Field Adjustable Light Distribution Setting	Pointing Straight Down
---	------------------------

VERSION HISTORY VIEW DETAILS

2025-10-26	Listed	5.1	Premium
------------	--------	-----	---------

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