

# DesignLights Consortium



Model Number	SU-WP-150W[Blank,BL,WH]-30/40/50K-G1
Classification	Premium
Primary Use	Outdoor Non-Cutoff and Semi-Cutoff Wall-Mounted Area Luminaires
Reported Input Wattage	144.8 W
Reported Light Output	21887 lm
Reported CCT	3000 K
Reported CRI (Ra)	83
Product ID	S-BC1GJQ
DLC Family Code	<a href="#">CCWGTX</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-BC1GJQ
Manufacturer	NETWORK LIGHTING CONTROL INC
Brand	SAMARAUSA
Model Number	SU-WP-150W[Blank,BL,WH]-30/40/50K-G1
Parent	No
Classification	Premium
DLC Family Code	CCWGTX

Input Power Type	AC
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## PRODUCT CATEGORIZATION VIEW DETAILS

Category	Outdoor Luminaires
General Application	High Output
Primary Use Designation	Outdoor Non-Cutoff and Semi-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, Multifunction Sensor, Sensor Receptacle, Occupancy Sensing
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	No

## REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	21887 lm
Reported Efficacy (AC)	151.18 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	83
Reported R9	10
Reported IES Rf	82
Reported IES Rg	99
Reported IES Rcs,h1	-11

Reported Minimum Light Output	12094 lm
Reported Maximum Light Output	21887 lm
Reported Minimum CCT	3000 K
Reported Maximum CCT	5000 K
Reported Default Light Output	21887 lm
Reported BUG Rating	B3 U5 G5

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	144.8 W
Reported Total Harmonic Distortion	10 %
Reported Power Factor	0.922
Reported Minimum Input Wattage	80 W
Reported Maximum Input Wattage	144.8
Reported Default Input Wattage	144.8 W
Voltage Range	120-277 V

## VERSION HISTORY VIEW DETAILS

2025-09-24	Listed	5.1	Premium
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Product Images shown may not represent all capabilities or aesthetic options available for the associated model number