

DesignLights Consortium



Classification	Premium
Primary Use	Outdoor Non-Cutoff and Semi-Cutoff Wall-Mounted Area Luminaires
Reported Input Wattage	13.4 W
Reported Light Output	1740 lm
Reported CCT	3500 K
Reported CRI (Ra)	82
Product ID	S-FW6VDL
DLC Family Code	SLFAPN
Listing Status	Listed
Date Qualified	2023-06-22

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-FW6VDL
Manufacturer	SATCO Products Inc
Brand	SATCO NUVO
Model Number	65/88[0,1]
Parent	Yes
Classification	Premium
DLC Family Code	SLFAPN
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	Yes
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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	Yes
Warm-Dimming	No
Field Adjustable Light Distribution	No

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	1740 lm
Reported Efficacy (AC)	130.34 lm/W
Reported CCT	3500 K
Reported CRI (Ra)	82
Reported R9	4
Reported IES Rf	84
Reported IES Rg	96
Reported IES Rcs,h1	-12
Reported Minimum Light Output	1740 lm
Reported Maximum Light Output	1740 lm
Reported Minimum CCT	3500 K
Reported Maximum CCT	5000 K
Reported Default Light Output	1740 lm
Reported BUG Rating	B1 U3 G1

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	13.4 W
Reported Total Harmonic Distortion	15 %
Reported Power Factor	0.9
Reported Maximum Input Wattage	13.4
Reported Default Input Wattage	13.4 W
Voltage Range	120-277 V

TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Light Output	1777 lm
Tested Efficacy (AC)	126.64 lm/W

Tested CCT	3430 K
Tested CRI (Ra)	82
Tested R9	4
Tested IES Rf	84
Tested IES Rg	96
Tested IES Rcs,h1	-12 %
Tested Duv	0.0006
Tested Backlight (TM-15 BUG)	1
Tested BUG Rating	B1 U3 G1

TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Voltage	277
Tested Input Wattage	14 W
Tested Total Harmonic Distortion	15.4 %
Tested Power Factor	0.884

VERSION HISTORY VIEW DETAILS

2023-06-22	Listed	5.1	Premium
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