# **DesignLights Consortium**





Classification	Premium
Primary Use	Outdoor Non-Cutoff and Semi-Cutoff Wall-Mounted Area Luminaires
Reported Input Wattage	119.3 W
Reported Light Output	15722 lm
Reported CCT	3000 K
Reported CRI (Ra)	81
Product ID	S-LDV765
DLC Family Code	XXXFFD
Listing Status	Listed
Date Qualified	2023-10-26

#### **PRODUCT INFORMATION VIEW DETAILS**

Qualified Product List	Solid State Lighting	
Technical Requirements Version	5.1	
Product ID	S-LDV765	
Manufacturer	Archipelago Lighting, Inc.	
Brand	Archipelago	
Model Number	LWPF812-3CS-UG/D/[A,B,C,D,Blank]	
Parent	Yes	
Classification	Premium	
DLC Family Code	XXXFFD	
Input Power Type	AC	

#### **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

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DLC Qualified Product List - Solid State Lighting

Dimming Capability and Range	Continuous Dimming to 10% or below
Integral Control Capability	No Control Capability
Sensor Type	Exterior Photocell,Occupancy Sensing
SSL V5 Wired Communication Protocol	0-10V Analog
SSL V5 Wireless Communication Protocol	Bluetooth
Field Adjustable Light Output	Yes
White-Tunable	Yes
Warm-Dimming	No
Field Adjustable Light Distribution	No

## **REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS**

Reported Light Output	15722 lm
Reported Efficacy (AC)	131.8 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	81
Reported R9	1
Reported IES Rf	84
Reported IES Rg	95
Reported IES Rcs,h1	-12
Reported Minimum Light Output	10544 lm
Reported Maximum Light Output	15722 lm
Reported Default Light Output	15722 lm
Reported BUG Rating	B3 U4 G5

### **REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS**

Reported Input Wattage	119.3 W
Reported Total Harmonic Distortion	7.8 %
Reported Power Factor	0.95
Reported Minimum Input Wattage	80 W
Reported Maximum Input Wattage	119.3
Reported Default Input Wattage	119.3 W
Voltage Range	120-277 V

# **TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS**

Tested Light Output	15722 lm
Tested Efficacy (AC)	131.8 lm/W
Tested CCT	3050 K

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Tested CRI (Ra)	81
Tested IES Rf	84
Tested IES Rg	95
Tested IES Rcs,h1	-12 %
Tested Backlight (TM-15 BUG)	3
Tested BUG Rating	B3 U4 G5

### **TESTED ELECTRICAL PERFORMANCE VIEW DETAILS**

Tested Voltage	120
Tested Input Wattage	119.3 W
Tested Total Harmonic Distortion	7.8 %
Tested Power Factor	0.952

#### PHOTOMETRIC IMAGES AND FILES VIEW DETAILS

SPDX File	Download File
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## **VERSION HISTORY VIEW DETAILS**

2023-10-26	Listed	5.1	Premium
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