

# DesignLights Consortium



Classification	Standard
Primary Use	Replacement Lamps (Plug and Play) (UL Type A)
Reported Input Wattage	17 W
Reported Light Output	2200 lm
Reported CCT	5000 K
Reported CRI (Ra)	82
Product ID	PU4V3EJZ
DLC Family Code	<a href="#">FFFKEG</a>
Listing Status	Listed
Date Qualified	2022-01-17

## PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PU4V3EJZ
Manufacturer	LEDVANCE, LLC (formerly OSRAM SYLVANIA, INC)
Brand	SYLVANIA
Model Number	LED15T8L48FGDIM850SUBG9
Parent	Yes
Classification	Standard
DLC Family Code	FFFKEG
Length	4.0 ft
Input Power Type	AC

## PRODUCT CATEGORIZATION VIEW DETAILS

Category	Linear Replacement Lamp
General Application	T8 Four-Foot
Primary Use Designation	Replacement Lamps (Plug and Play) (UL Type A)

## CONTROL FEATURES VIEW DETAILS

Integral Controls	No
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Dimming Capability and Range	Continuous Dimming to 10% or below
Integral Control Capability	No Control Capability
Sensor Type	No Sensor
SSL V5 Wired Communication Protocol	Other Wired Communication Protocol
SSL V5 Wireless Communication Protocol	No Wireless Protocol
Field Adjustable Light Output	No
White-Tunable	No
Warm-Dimming	No
Field Adjustable Light Distribution	No

## REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Beam Angle	240 °
Reported Light Output	2200 lm
Reported Efficacy (AC)	129 lm/W
Reported CCT	5000 K
Reported CRI (Ra)	82
Reported R9	0
Reported IES Rf	82
Reported IES Rg	99
Reported IES Rcs,h1	-12
Reported Default Light Output	2200 lm

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	17 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.9
Reported Default Input Wattage	17 W

## TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Voltage for Minimum Efficacy	120
Tested Light Output	2111 lm
Tested Efficacy (AC)	128.6 lm/W
Tested CCT	5079 K
Tested CRI (Ra)	81
Tested R9	3
Tested IES Rf	82
Tested IES Rg	99

Tested IES Rcs,h1	-12 %
Tested Duv	0.0011
Tested Beam Angle	239 °

### TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Input Wattage	16.4 W
Tested Total Harmonic Distortion	12.3 %
Tested Power Factor	0.962

### VERSION HISTORY VIEW DETAILS

2022-01-17	Listed	5.1	Standard
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