

DesignLights Consortium



Classification	Standard
Primary Use	Replacement Lamps (plug and play) (UL Type A)
Reported Input Wattage	12 W
Reported Light Output	1050 lm
Reported CCT	3000 K
Reported CRI (Ra)	82
Product ID	PLJAGBSSPJZJ
DLC Family Code	IIILLP
Listing Status	Listed
Date Qualified	2017-12-19

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PLJAGBSSPJZJ
Manufacturer	SATCO Products Inc
Brand	SATCO PRODUCTS
Model Number	9WPLH/LED/830/DR/4P(S29850)
Parent	No
Classification	Standard
DLC Family Code	IIILLP
Length	0.5 ft
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Four Pin-Base Replacement Lamps for CFLs
General Application	Horizontally-Mounted Lamps
Primary Use Designation	Replacement Lamps (plug and play) (UL Type A)

PRODUCT CAPABILITIES VIEW DETAILS

Integral Controls	No
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	0-10V Analog
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 Light Output	1050 lm
Reported Efficacy (AC)	88 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	82
Reported R9	4
Reported IES Rf	81
Reported IES Rg	94
Reported IES Rcs,h1	-13
Reported Default Light Output	1050 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	12 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.9
Reported Default Input Wattage	12
Voltage Range	120-277 V

VERSION HISTORY VIEW DETAILS

2021-09-23	Listed	5.1	Standard
2020-09-17	Listed	5	Standard
2018-11-02	Listed	4.4	Standard

2018-05-02	Listed	4.3	Standard
2017-12-19	Listed	4.2	Standard