

DesignLights Consortium



Classification	Standard
Primary Use	Replacement Lamps (plug and play) (UL Type A)
Reported Input Wattage	11 W
Reported Light Output	1025 lm
Reported CCT	3000 K
Reported CRI (Ra)	83
Product ID	PLNZ03DV07B4
DLC Family Code	ZZZCTD
Listing Status	Listed
Date Qualified	2020-06-18

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PLNZ03DV07B4
Manufacturer	MaxLite Inc.
Brand	Maxlite, Inc.
Model Number	9PLG24QHCS
Parent	Yes
Classification	Standard
DLC Family Code	ZZZCTD
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
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Dimming Capability and Range	Continuous Dimming to 10% or below
Sensor Type	No Sensor
SSL V5 Wired Communication Protocol	0-10V
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	1025 lm
Reported Efficacy (AC)	93 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	83
Reported R9	5
Reported IES Rf	84
Reported IES Rg	94
Reported IES Rcs,h1	-12
Reported Minimum Light Output	1025 lm
Reported Maximum Light Output	1025 lm
Reported Minimum CCT	3000 K
Reported Maximum CCT	4000 K
Reported Default Light Output	1025 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	11 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.9
Reported Minimum Input Wattage	11
Reported Maximum Input Wattage	11
Reported Default Input Wattage	11

TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Light Output	1020.7 lm
Tested Efficacy (AC)	102.5 lm/W
Tested CCT	3008 K
Tested CRI (Ra)	84.4

Tested R9	14
Tested IES Rf	85
Tested IES Rg	98
Tested IES Rcs,h1	-10 %
Tested Duv	-0.0024

TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Voltage	277
Tested Input Wattage	9.96 W
Tested Total Harmonic Distortion	12.88 %
Tested Power Factor	0.936

VERSION HISTORY VIEW DETAILS

2021-06-11	Listed	5.1	Standard
2021-03-24	Listed	5	Standard
2020-06-18	Listed	5.1	Standard