

DesignLights Consortium



Model Number	KT-LED94P-V-8CSI-S
Classification	Standard
Primary Use	Replacement Lamps (Plug and Play) (UL Type A)
Reported Input Wattage	11.5 W
Reported Light Output	1150 lm
Reported CCT	2700 K
Reported CRI (Ra)	82
Product ID	PLIZ009TUCOG
DLC Family Code	LLLCAE
Listing Status	Listed
Date Qualified	2021-10-01

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PLIZ009TUCOG
Manufacturer	Keystone Technologies
Brand	KEYSTONE
Model Number	KT-LED94P-V-8CSI-S
Parent	Yes
Classification	Standard
DLC Family Code	LLLCAE
Length	0.4 ft
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Four Pin-Base Replacement Lamps for CFLs
General Application	Vertically-Mounted Lamps
Primary Use Designation	Replacement Lamps (Plug and Play) (UL Type A)

CONTROL FEATURES 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	Other Wired Communication Protocol
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	1150 lm
Reported Efficacy (AC)	100 lm/W
Reported CCT	2700 K
Reported CRI (Ra)	82
Reported R9	2
Reported IES Rf	85
Reported IES Rg	96
Reported IES Rcs,h1	-12
Reported Minimum Light Output	1150 lm
Reported Maximum Light Output	1150 lm
Reported Minimum CCT	2700 K
Reported Maximum CCT	5000 K
Reported Default Light Output	1150 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	11.5 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.9
Reported Minimum Input Wattage	11.5 W
Reported Maximum Input Wattage	11.5
Reported Default Input Wattage	11.5 W

TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Voltage for Minimum Efficacy	277
Tested Light Output	1085.8 lm

Tested Efficacy (AC)	84.4 lm/W
Tested CCT	2717 K
Tested CRI (Ra)	81.3
Tested R9	1.4
Tested IES Rf	85
Tested IES Rg	96
Tested IES Rcs,h1	-12 %
Tested Duv	0.001

TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Input Wattage	12.87 W
Tested Total Harmonic Distortion	10.52 %
Tested Power Factor	0.9396

VERSION HISTORY VIEW DETAILS

2021-10-01	Listed	5.1	Standard
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