

DesignLights Consortium



Model Number	KT-LED9T8-48G-840-DX2
Classification	Standard
Primary Use	Internal Driver/Line Voltage (UL Type B) Lamps
Reported Input Wattage	9.5 W
Reported Light Output	1650 lm
Reported CCT	4000 K
Reported CRI (Ra)	82
Product ID	PLU7T7QLZU4U
DLC Family Code	SSSDNV
Listing Status	Listed
Date Qualified	2019-06-03

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PLU7T7QLZU4U
Manufacturer	Keystone Technologies
Brand	Keystone
Model Number	KT-LED9T8-48G-840-DX2
Parent	No
Classification	Standard
DLC Family Code	SSSDNV
Length	4.0 ft
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Linear Replacement Lamp
General Application	T8 Four-Foot
Primary Use Designation	Internal Driver/Line Voltage (UL Type B) Lamps

CONTROL FEATURES VIEW DETAILS

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

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Beam Angle	160 °
Reported Light Output	1650 lm
Reported Efficacy (AC)	174 lm/W
Reported CCT	4000 K
Reported CRI (Ra)	82
Reported R9	0
Reported IES Rf	85
Reported IES Rg	95
Reported IES Rcs,h1	-12
Reported Default Light Output	1650 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	9.5 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.9
Reported Default Input Wattage	9.5 W
Voltage Range	120-277 V

VERSION HISTORY VIEW DETAILS

2022-03-10	Listed	5.1	Standard
2020-03-30	Listed	5	Standard
2019-06-03	Listed	4.4	Standard