DesignLights Consortium





Classification	Standard
Primary Use	Internal Driver/Line Voltage (UL Type B) Lamps
Reported Input Wattage	15 W
Reported Light Output	2000 lm
Reported CCT	4100 K
Reported CRI (Ra)	83
Product ID	P8JQUZRV
DLC Family Code	EEEGTH
Listing Status	Listed
Date Qualified	2020-03-30

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	P8JQUZRV
Manufacturer	Technical Consumer Products
Brand	TCP
Model Number	T8044641E
Parent	No
Classification	Standard
DLC Family Code	EEEGTH
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	

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	Phase Cut
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	213 °
Reported Light Output	2000 lm
Reported Efficacy (AC)	134 lm/W
Reported CCT	4100 K
Reported CRI (Ra)	83
Reported R9	10
Reported IES Rf	85
Reported IES Rg	96
Reported IES Rcs,h1	-11
Reported Default Light Output	2000 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	15 W
Reported Total Harmonic Distortion	22.4 %
Reported Power Factor	0.908
Reported Default Input Wattage	15
Voltage Range	120-277 V

VERSION HISTORY VIEW DETAILS

2022-10-12	Listed	5.1	Standard
2022-06-30	Delisted	5	Standard

2020-03-30	Listed	5	Standard
2020-03-10	Listed	4.4	Standard