

DesignLights Consortium



Classification	Standard
Primary Use	Internal Driver/Line Voltage (UL Type B) Lamps
Reported Input Wattage	24 W
Reported Light Output	3000 lm
Reported CCT	5000 K
Reported CRI (Ra)	82
Product ID	PLZ83NUAMQQQ
DLC Family Code	VVZAN
Listing Status	Listed
Date Qualified	2020-04-02

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PLZ83NUAMQQQ
Manufacturer	Technical Consumer Products
Brand	TCP
Model Number	T804004A50E
Parent	No
Classification	Standard
DLC Family Code	VVZAN
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	Other Wired Communication Protocol
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	176 °
Reported Light Output	3000 lm
Reported Efficacy (AC)	125 lm/W
Reported CCT	5000 K
Reported CRI (Ra)	82
Reported R9	8
Reported IES Rf	83
Reported IES Rg	93
Reported IES Rcs,h1	-12
Reported Default Light Output	3000 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	24 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.9
Reported Default Input Wattage	24
Voltage Range	120-277 V

VERSION HISTORY VIEW DETAILS

2022-07-13	Listed	5.1	Standard
2022-06-30	Delisted	5	Standard

2020-06-03	Listed	5	Standard
2020-04-02	Listed	4.4	Standard