

DesignLights Consortium



Classification	Standard
Primary Use	Dual Mode Internal Driver (UL Type A and Type B)
Reported Input Wattage	16.5 W
Reported Light Output	2126 lm
Reported CCT	5000 K
Reported CRI (Ra)	83
Product ID	PLTWG224CHPW
DLC Family Code	XXXDEZ
Listing Status	Listed
Date Qualified	2019-05-06

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PLTWG224CHPW
Manufacturer	Aledra Inc.
Brand	Aledra
Model Number	LLT-4-G-T8-15W-DBA-50K
Parent	No
Classification	Standard
DLC Family Code	XXXDEZ
Length	4.0 ft
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Linear Replacement Lamp
General Application	T8 Four-Foot
Primary Use Designation	Dual Mode Internal Driver (UL Type A and Type B)

CONTROL FEATURES VIEW DETAILS

Integral Controls	No
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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	0-10V Analog,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	198 °
Reported Light Output	2126 lm
Reported Efficacy (AC)	128.77 lm/W
Reported CCT	5000 K
Reported CRI (Ra)	83
Reported R9	6
Reported IES Rf	84
Reported IES Rg	96
Reported IES Rcs,h1	-12
Reported Default Light Output	2126 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	16.5 W
Reported Total Harmonic Distortion	13.5 %
Reported Power Factor	0.956
Reported Default Input Wattage	16.5 W
Voltage Range	120-277 V

VERSION HISTORY VIEW DETAILS

2022-08-17	Listed	5.1	Standard
2022-06-30	Delisted	5	Standard
2020-03-30	Listed	5	Standard
2019-05-06	Listed	4.4	Standard