

DesignLights Consortium



Classification	Standard
Primary Use	Dual Mode Internal Driver (UL Type A and Type B)
Reported Input Wattage	14 W
Reported Light Output	1700 lm
Reported CCT	3500 K
Reported CRI (Ra)	83
Product ID	PLBEWHEEUT7Z
DLC Family Code	MMMSLV
Listing Status	Listed
Date Qualified	2020-06-03

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PLBEWHEEUT7Z
Manufacturer	Archipelago Lighting, Inc.
Brand	ARCHIPELAGO
Model Number	LT8F41235U5
Parent	No
Classification	Standard
DLC Family Code	MMMSLV
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	195 °
Reported Light Output	1700 lm
Reported Efficacy (AC)	121.43 lm/W
Reported CCT	3500 K
Reported CRI (Ra)	83
Reported R9	12
Reported IES Rf	85
Reported IES Rg	98
Reported IES Rcs,h1	-12
Reported Default Light Output	1700 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	14 W
Reported Total Harmonic Distortion	10 %
Reported Power Factor	0.9
Reported Default Input Wattage	14 W
Voltage Range	120-277 V

VERSION HISTORY VIEW DETAILS

2022-10-31	Listed	5.1	Standard
2022-06-30	Delisted	5	Standard
2020-06-03	Listed	5	Standard