DesignLights Consortium





Classification	Standard
Primary Use	Internal Driver/Line Voltage (UL Type B) Lamps
Reported Input Wattage	10.5 W
Reported Light Output	1700 lm
Reported CCT	5000 K
Reported CRI (Ra)	82
Product ID	PZM8WFJ2
DLC Family Code	EAEFYY
Listing Status	Listed
Date Qualified	2019-10-09

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting		
Technical Requirements Version	5.1		
Product ID	PZM8WFJ2		
Manufacturer	Keystone Technologies		
Brand	Keystone		
Model Number	KT-LED10.5T8-48G-850-DX2 /G2		
Parent	No		
Classification	Standard		
DLC Family Code	EAEFYY		
Length	4.0 ft		
Input Power Type	AC		
Notes	Updated on 11/30/2021		

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 above 10%		
Integral Control Capability	No Control Capability		
Sensor Type	No Sensor		
SSL V5 Wired Communication Protocol	Phase Cut,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	210 °
Reported Light Output	1700 lm
Reported Efficacy (AC)	161.9 lm/W
Reported CCT	5000 K
Reported CRI (Ra)	82
Reported R9	0
Reported IES Rf	81
Reported IES Rg	94
Reported IES Rcs,h1	-13
Reported Default Light Output	1700 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	10.5 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.9
Reported Default Input Wattage	10.5 W
Voltage Range	120-277 V

VERSION HISTORY VIEW DETAILS

2021-11-30	Listed	5.1	Standard
2020-03-30	Listed	5	Standard
2019-10-09	Listed	4.4	Standard