DesignLights Consortium





Classification	Standard
Primary Use	Dual Mode Internal Driver (UL Type A and Type B)
Reported Input Wattage	14 W
Reported Light Output	1800 lm
Reported CCT	4000 K
Reported CRI (Ra)	80
Product ID	S-3H6G4W
DLC Family Code	XXXFKS
Listing Status	Listed
Date Qualified	2024-01-26

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-3H6G4W
Manufacturer	Precision Lighting & Transformer, Inc
Brand	PLT
Model Number	PLTSP32314
Parent	No
Classification	Standard
DLC Family Code	XXXFKS
Length	4.0 ft
Input Power Type	AC
Notes Dimmable depending on ballast capability. Dimmable depending on capability	

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		
Dimming Capability and Range	Continuous Dimming above 10%		
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	210 °
Reported Light Output	1800 lm
Reported Efficacy (AC)	129 lm/W
Reported CCT	4000 K
Reported CRI (Ra)	80
Reported R9	0
Reported IES Rf	70
Reported IES Rg	89
Reported IES Rcs,h1	-11
Reported Default Light Output	1800 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	14 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.9
Reported Default Input Wattage	14 W
Voltage Range	120-277 V

VERSION HISTORY VIEW DETAILS

2024-01-26	Listed	5.1	Standard
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