

# DesignLights Consortium



Model Number	PLTSPK136
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	3000 K
Reported CRI (Ra)	83
Product ID	S-1326BN
DLC Family Code	<a href="#">EMWBQX</a>
Listing Status	Listed
Date Qualified	2024-05-28

## PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-1326BN
Manufacturer	Precision Lighting & Transformer, Inc
Brand	PLT
Model Number	PLTSPK136
Parent	Yes
Classification	Standard
DLC Family Code	EMWBQX
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
Dimming Capability and Range	Continuous Dimming above 10%
Integral Control Capability	No
Sensor Type	No
SSL V5 Wired Communication Protocol	Dimmable depending on ballast capability, Input signal from external control source
SSL V5 Wireless Communication Protocol	No
Field Adjustable Light Output	No
White-Tunable	Yes
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)	121 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	83
Reported R9	0
Reported IES Rf	85
Reported IES Rg	89
Reported IES Rcs,h1	-11
Reported Minimum Light Output	1700 lm
Reported Maximum Light Output	1800 lm
Reported Minimum CCT	3000 K
Reported Maximum CCT	6500 K
Reported Default Light Output	1700 lm

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

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

## TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Voltage for Minimum Efficacy	277
Tested Light Output	1746 lm
Tested Efficacy (AC)	125.4 lm/W
Tested CCT	3071 K
Tested CRI (Ra)	83
Tested R9	7
Tested IES Rf	85
Tested IES Rg	97
Tested IES Rcs,h1	-11 %
Tested Duv	0.001
Tested Beam Angle	202 °

### TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Input Wattage	13.9 W
Tested Total Harmonic Distortion	13.6 %
Tested Power Factor	0.954

### VERSION HISTORY VIEW DETAILS

2024-05-28	Listed	5.1	Standard
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