

# DesignLights Consortium



Classification	Standard
Primary Use	Internal Driver/Line Voltage (UL Type B) Lamps
Reported Input Wattage	24 W
Reported Light Output	3200 lm
Reported CCT	3000 K
Reported CRI (Ra)	80
Product ID	S-PJTLKD
DLC Family Code	<a href="#">ZZZFLU</a>
Listing Status	Listed
Date Qualified	2022-08-16

## PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-PJTLKD
Manufacturer	Green Creative LTD
Brand	GREEN CREATIVE
Model Number	24T5HO/4F/830/UEB
Parent	Yes
Classification	Standard
DLC Family Code	ZZZFLU
Length	4.0 ft
Input Power Type	AC

## PRODUCT CATEGORIZATION VIEW DETAILS

Category	Linear Replacement Lamp
General Application	T5HO Four-Foot
Primary Use Designation	Internal Driver/Line Voltage (UL Type B) Lamps

## PRODUCT CAPABILITIES 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	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	160 °
Reported Light Output	3200 lm
Reported Efficacy (AC)	133 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	80
Reported R9	0
Reported IES Rf	84
Reported IES Rg	97
Reported IES Rcs,h1	-12
Reported Default Light Output	3200 lm

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	24 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.9
Reported Default Input Wattage	24
Voltage Range	120-277 V

## TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Light Output	3257 lm
Tested Efficacy (AC)	127.2 lm/W
Tested CCT	2960 K
Tested CRI (Ra)	82
Tested R9	5
Tested IES Rf	84
Tested IES Rg	97

Tested IES Rcs,h1	-12 %
Tested Duv	-0.0006
Tested Beam Angle	155 °

### TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Voltage	120
Tested Input Wattage	25.6 W
Tested Total Harmonic Distortion	24.8 %
Tested Power Factor	0.913

### VERSION HISTORY VIEW DETAILS

2022-08-16	Listed	5.1	Standard
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