

# DesignLights Consortium



Classification	Standard
Primary Use	2-lamp External Driver (UL Type C) Lamps
Reported Input Wattage	13 W
Reported Light Output	1700 lm
Reported CCT	5000 K
Reported CRI (Ra)	82
Product ID	PB7UGCCY
DLC Family Code	<a href="#">BBBFUD</a>
Listing Status	Listed
Date Qualified	2021-07-30

## PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PB7UGCCY
Manufacturer	Green Creative LTD
Brand	Green Creative
Model Number	11.5T8/4F/850/EXT/SD/A2
Parent	Yes
Classification	Standard
DLC Family Code	BBBFUD
Length	4 ft
Input Power Type	AC

## PRODUCT CATEGORIZATION VIEW DETAILS

Category	Linear Replacement Lamp
General Application	T8 Four-Foot
Primary Use Designation	2-lamp External Driver (UL Type C) 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
Wired Communication Protocol	0-10V Analog
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	220 °
Reported Light Output	1700 lm
Reported Efficacy (AC)	130.77 lm/W
Reported CCT	5000 K
Reported CRI (Ra)	82
Reported R9	3
Reported IES Rf	84
Reported IES Rg	96
Reported IES Rcs,h1	-12
Reported Default Light Output	1700 lm

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	13 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.9
Reported Default Input Wattage	13

## TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Light Output	1789 lm
Tested Efficacy (AC)	130.3 lm/W
Tested CCT	4993 K
Tested CRI (Ra)	82
Tested R9	3
Tested IES Rf	84
Tested IES Rg	96
Tested IES Rcs,h1	-13 %

Tested Duv	0.005
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## TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Voltage	120
Tested Input Wattage	13.73 W
Tested Total Harmonic Distortion	7.81 %
Tested Power Factor	0.9122

## VERSION HISTORY VIEW DETAILS

2021-07-30	Listed	5.1	Standard
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