

# DesignLights Consortium



Classification	Standard
Primary Use	Replacement Lamps for Outdoor Pole/Arm-mounted Decorative Luminaires (Type B)
Reported Input Wattage	53.3 W
Reported Light Output	6046.4 lm
Reported CCT	5000 K
Product ID	PLMYRDW9YQPO
DLC Family Code	<a href="#">SSSEGU</a>
Listing Status	Listed
Date Qualified	2021-03-17

## PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PLMYRDW9YQPO
Manufacturer	Technical Consumer Products
Brand	TCP
Model Number	L54CCEX39U50K
Parent	Yes
Classification	Standard
DLC Family Code	SSSEGU
Length	0.804 ft
Input Power Type	AC
Notes	Updated on 10/19/2020

## PRODUCT CATEGORIZATION VIEW DETAILS

Category	Mogul (E39) Screw-Base Replacements for HID Lamps
General Application	Mid Output
Primary Use Designation	Replacement Lamps for Outdoor Pole/Arm-mounted Decorative Luminaires (Type B)

## PRODUCT CAPABILITIES VIEW DETAILS

Integral Controls	NO
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Dimming Capability and Range	Stepped Dimmable
Sensor Type	No Sensor
Wired Communication Protocol	0-10V, PWM Dimming, Resistance Dimming
Wireless Communication Protocol	No Wireless Protocol
Field Adjustable Light Output	FALSE
White-Tunable	No
Warm-Dimming	No
Field Adjustable Light Distribution	No

## REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	6046.4 lm
Reported Efficacy (AC)	113.4 lm/W
Reported CCT	5000 K
Reported CRI (Ra)	84
Reported R9	14
Reported IES Rf	84
Reported IES Rg	95
Reported IES Rcs,h1	-12
Reported Default Light Output	6046.4 lm

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	53.3 W
Reported Total Harmonic Distortion	13.3 %
Reported Power Factor	0.918
Reported Default Input Wattage	53.3
Voltage Range	100 - 277 V

## TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Light Output	6046.49 lm
Tested Efficacy (AC)	113.4 lm/W
Tested CCT	4900 K
Tested CRI (Ra)	84
Tested R9	14
Tested IES Rf	84
Tested IES Rg	95
Tested IES Rcs,h1	-12 %
Tested Duv	0.0027

**TESTED ELECTRICAL PERFORMANCE VIEW DETAILS**

Tested Voltage	120
Tested Input Wattage	53.32 W
Tested Total Harmonic Distortion	10.9 %
Tested Power Factor	0.933

**VERSION HISTORY VIEW DETAILS**

2021-03-17	Listed	5.1	Standard
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