

DesignLights Consortium



Model Number	PLL150150E
Product ID	PLG8EC9KT959
QPL	Solid State Lighting
Manufacturer	Technical Consumer Products
Brand Name	TCP
Primary Use	Replacement Lamps (plug and play) (UL Type A)
DLC Family Code	IIINRE
Listing Status	Listed
Date Qualified	2019-12-13

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version DLC Technical Requirements Version	5.0
Product ID Unique ID for each product	PLG8EC9KT959
Manufacturer Product Manufacturer	Technical Consumer Products
Brand	TCP
Model Number	PLL150150E
Parent Determines whether a listed product is a Parent (Tested Data)	No
Classification QPL Listing Status (Standard/Premium)	Standard
DLC Family Code Unique ID for each product family	IIINRE
Input Power Type Type of input power that can be supplied to the product (AC, DC, or POE) from manufacturer provided specification sheet	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category Most general product characterization (indoor, outdoor, luminaire, retrofit, lamp)	Four Pin-Base Replacement Lamps for CFLs
General Application Overall type of product (2nd level product characterization)	2G11 Base Replacement Lamps

Primary Use Designation Specific type of product (3rd level product characterization)	Replacement Lamps (plug and play) (UL Type A)
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PRODUCT CAPABILITIES VIEW DETAILS

Integral Controls Capability of a control to be embedded within the product from manufacturer provided specification sheet	No
Dimming Capability and Range Ability of product change light level via dimming and to what minimum level from manufacturer provided specification sheet	Continuous Dimming to 10% or below
Field Adjustable Light Output	FALSE
White-Tunable Ability of product to adjust CCT output from manufacturer provided specification sheet	No
Warm-Dimming Capability of product to increase CCT output as light output is dimmed from manufacturer provided specification sheet	No
Field Adjustable Light Distribution Capability of product whose light distribution can be intentionally adjusted from the default factory	No

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output Manufacturer Reported Light Output	2150 lm
Reported Efficacy (AC) Manufacturer Reported Efficacy (AC)	126.471 lm/W
Reported CCT Manufacturer Reported CCT	5000 K
Reported CRI (Ra) Manufacturer Reported CRI (Ra)	83

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage Manufacturer Reported Wattage	17 W
Reported Total Harmonic Distortion Manufacturer Reported Total Harmonic Distortion	20 %
Reported Power Factor Manufacturer Reported Power Factor	0.9

TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested IES Rf Tested Rf from submitted LM-79/Color Report	0
Tested IES Rg Tested Rg from submitted LM-79/Color Report	0

VERSION HISTORY VIEW DETAILS

2020-03-30	Listed	5	Standard
2019-12-13	Listed	4.4	Standard