DesignLights Consortium





Classification	Standard
Primary Use	2-lamp External Driver (UL Type C) Lamps
Reported Input Wattage	16 W
Reported Light Output	2050 lm
Reported CCT	4000 K
Reported CRI (Ra)	82
Product ID	P4NK8EEG
DLC Family Code	EEEGHR
Listing Status	Listed
Date Qualified	2021-07-20

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	P4NK8EEG
Manufacturer	Green Creative LTD
Brand	Green Creative
Model Number	14T8/4F/840/EXT/SD/A2
Parent	No
Classification	Standard
DLC Family Code	EEEGHR
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

Dimming Capability and Range	Continuous Dimming to 10% or below
Sensor Type	No Sensor
Wired Communication Protocol	0-10V
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 Beam Angle	220 °
Reported Light Output	2050 lm
Reported Efficacy (AC)	128.125 lm/W
Reported CCT	4000 K
Reported CRI (Ra)	82
Reported R9	3
Reported IES Rf	85
Reported IES Rg	96
Reported IES Rcs,h1	-12
Reported Default Light Output	2050 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	16 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.9
Reported Default Input Wattage	16
Voltage Range	120 - 277 V

VERSION HISTORY VIEW DETAILS

2021-07-20	Listed	5.1	Standard
------------	--------	-----	----------