DesignLights Consortium





Classification	Standard	
Primary Use	Replacement Lamps (Plug and Play) (UL Type A)	
Reported Input Wattage	16 W	
Reported Light Output	2200 lm	
Reported CCT	4000 K	
Reported CRI (Ra)	82	
Product ID	PLXU414QPFD3	
DLC Family Code	WWWXRL	
Listing Status	Listed	
Date Qualified	2021-09-30	

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PLXU414QPFD3
Manufacturer	Green Creative LTD
Brand	GREEN CREATIVE
Model Number	14T8/4F/840/DIR
Parent	No
Classification	Standard
DLC Family Code	WWWXRL
Length	4.0 ft
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Linear Replacement Lamp	
General Application	T8 Four-Foot	
Primary Use Designation	Replacement Lamps (Plug and Play) (UL Type A)	

CONTROL FEATURES VIEW DETAILS

Integral Controls	No
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Dimming Capability and Range	Continuous Dimming above 10%		
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	190 °
Reported Light Output	2200 lm
Reported Efficacy (AC)	138 lm/W
Reported CCT	4000 K
Reported CRI (Ra)	82
Reported R9	0
Reported IES Rf	80
Reported IES Rg	90
Reported IES Rcs,h1	-12
Reported Default Light Output	2200 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 W

VERSION HISTORY VIEW DETAILS

2021-09-30	Listed	5.1	Standard
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