

# DesignLights Consortium



Model Number	SL-DGA00-412CT-G8-S
Classification	Standard
Primary Use	Dual Mode Internal Driver (UL Type A and Type B)
Reported Input Wattage	15.6 W
Reported Light Output	2574 lm
Reported CCT	5000 K
Reported CRI (Ra)	84
Product ID	S-G56LNS
DLC Family Code	<a href="#">BBEES</a>
Listing Status	Listed
Date Qualified	2022-11-16

## PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-G56LNS
Manufacturer	STRONG LUMEN OPTO CO.,LTD
Brand	STRONG LUMEN OPTO CO.,LTD
Model Number	SL-DGA00-412CT-G8-S
Parent	No
Classification	Standard
DLC Family Code	BBEES
Length	4.0 ft
Input Power Type	AC

## PRODUCT CATEGORIZATION VIEW DETAILS

Category	Linear Replacement Lamp
General Application	T8 Four-Foot
Primary Use Designation	Dual Mode Internal Driver (UL Type A and Type B)

## CONTROL FEATURES VIEW DETAILS

Integral Controls	No
Dimming Capability and Range	Continuous Dimming to 10% or below
Integral Control Capability	No
Sensor Type	No
SSL V5 Wired Communication Protocol	Phase Cut, Dimmable depending on ballast capability
SSL V5 Wireless Communication Protocol	No
Field Adjustable Light Output	No
White-Tunable	No
Warm-Dimming	No
Field Adjustable Light Distribution	No

## REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Beam Angle	146 °
Reported Light Output	2574 lm
Reported Efficacy (AC)	165.3 lm/W
Reported CCT	5000 K
Reported CRI (Ra)	84
Reported R9	9
Reported IES Rf	86
Reported IES Rg	95
Reported IES Rcs,h1	-12
Reported Default Light Output	2574 lm

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	15.6 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.9
Reported Default Input Wattage	15.6 W
Voltage Range	100-277 V

## VERSION HISTORY VIEW DETAILS

2022-11-16	Listed	5.1	Standard
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