DesignLights Consortium

Classification	Standard
Primary Use	Dual Mode Internal Driver (UL Type A and Type B)
Reported Input Wattage	14 W
Reported Light Output	1800 lm
Reported CCT	4000 K
Reported CRI (Ra)	82
Product ID	S-BZNC87
DLC Family Code	SLFAAN
Listing Status	Listed
Date Qualified	2022-06-20

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-BZNC87
Manufacturer	SATCO Products Inc
Brand	SATCO
Model Number	12T8/LED/48-840/DM/A-B(S11976)
Parent	No
Classification	Standard
DLC Family Code	SLFAAN
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 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	210 °
Reported Light Output	1800 lm
Reported Efficacy (AC)	129 lm/W
Reported CCT	4000 K
Reported CRI (Ra)	82
Reported R9	7
Reported IES Rf	81
Reported IES Rg	94
Reported IES Rcs,h1	-13
Reported Default Light Output	1800 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	14 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.9
Reported Default Input Wattage	14 W
Voltage Range	120-277 V

VERSION HISTORY VIEW DETAILS

2022-06-20	Listed	5.1	Standard