DesignLights Consortium





Classification	Standard
Primary Use	Internal Driver/Line Voltage (UL Type B) Lamps
Reported Input Wattage	11.8 W
Reported Light Output	1650 lm
Reported CCT	4000 K
Reported CRI (Ra)	84
Product ID	S-BZPI8T
DLC Family Code	XXXEUE
Listing Status	Listed
Date Qualified	2023-04-10

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-BZPI8T
Manufacturer	BIG SHINE LED
Brand	Big Shine LED
Model Number	BSL-TB12-T84-4000K-140-D-F-H
Parent	No
Classification	Standard
DLC Family Code	XXXEUE
Length	4.0 ft
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Linear Replacement Lamp	
General Application	T8 Four-Foot	
Primary Use Designation	Internal Driver/Line Voltage (UL Type B) Lamps	

PRODUCT CAPABILITIES VIEW DETAILS

Integral Controls	No
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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	No 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	142 °
Reported Light Output	1650 lm
Reported Efficacy (AC)	139.6 lm/W
Reported CCT	4000 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	1650 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	11.8 W
Reported Total Harmonic Distortion	24.8 %
Reported Power Factor	0.91
Reported Default Input Wattage	11.8 W
Voltage Range	100-277 V

VERSION HISTORY VIEW DETAILS

10 Listed	5.1	Standard
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