



Model Number	BSL-TB18-T54-4500K-120-F-T
Classification	Standard
Primary Use	Internal Driver/Line Voltage (UL Type B) Lamps
Reported Input Wattage	18.3 W
Reported Light Output	2852 lm
Reported CCT	4500 K
Reported CRI (Ra)	83
Product ID	S-5ABPDE
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-5ABPDE
Manufacturer	BIG SHINE LED
Brand	Big Shine LED
Model Number	BSL-TB18-T54-4500K-120-F-T
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	T5 Four-Foot
Primary Use Designation	Internal Driver/Line Voltage (UL Type B) Lamps

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
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	141 °
Reported Light Output	2852 lm
Reported Efficacy (AC)	156.2 lm/W
Reported CCT	4500 K
Reported CRI (Ra)	83
Reported R9	6
Reported IES Rf	86
Reported IES Rg	94
Reported IES Rcs,h1	-12
Reported Default Light Output	2852 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	18.3 W
Reported Total Harmonic Distortion	22.2 %
Reported Power Factor	0.9
Reported Default Input Wattage	18.3 W
Voltage Range	100-277 V

VERSION HISTORY VIEW DETAILS

2023-04-10

Listed

5.1

Standard