DesignLights Consortium





Model Number	BSL-TB24-T54-4500K-120-C-H	
Classification	Standard	
Primary Use	Internal Driver/Line Voltage (UL Type B) Lamps	
Reported Input Wattage	23.1 W	
Reported Light Output	3375 lm	
Reported CCT	4500 K	
Reported CRI (Ra)	83	
Product ID	S-1Y5KIR	
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-1Y5KIR
Manufacturer	BIG SHINE LED
Brand	Big Shine LED
Model Number	BSL-TB24-T54-4500K-120-C-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	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	156 °
Reported Light Output	3375 lm
Reported Efficacy (AC)	146.4 lm/W
Reported CCT	4500 K
Reported CRI (Ra)	83
Reported R9	7
Reported IES Rf	86
Reported IES Rg	94
Reported IES Rcs,h1	-12
Reported Default Light Output	3375 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	23.1 W
	23 %
	0.92
	23.1 W
	100-277 V

2023-04-10 Listed 5.1 Standard