# **DesignLights Consortium**





Classification	Standard
Primary Use	Dual Mode Internal Driver (UL Type A and Type B)
Reported Input Wattage	18.1 W
Reported Light Output	2860 lm
Reported CCT	3500 K
Reported CRI (Ra)	83
Product ID	S-UEIFBS
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-UEIFBS			
Manufacturer	BIG SHINE LED			
Brand	Big Shine LED			
Model Number	BSL-TB15-T84-3100K-140-F-T			
Parent	No			
Classification	Standard			
DLC Family Code	XXXEUE			
Length	4.0 ft			
Input Power Type	AC			
Notes	Dimmable depending on ballast capability. When operated as Type A, dimmable depending on ballast capability			

## **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)	

#### PRODUCT CAPABILITIES 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	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	147 °
Reported Light Output	2860 lm
Reported Efficacy (AC)	158.2 lm/W
Reported CCT	3500 K
Reported CRI (Ra)	83
Reported R9	7
Reported IES Rf	86
Reported IES Rg	95
Reported IES Rcs,h1	-12
Reported Default Light Output	2860 lm

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	18.1 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.9
Reported Default Input Wattage	18.1 W
Voltage Range	100-277 V

# **VERSION HISTORY VIEW DETAILS**

2023-04-10	Listed	5.1	Standard
------------	--------	-----	----------