

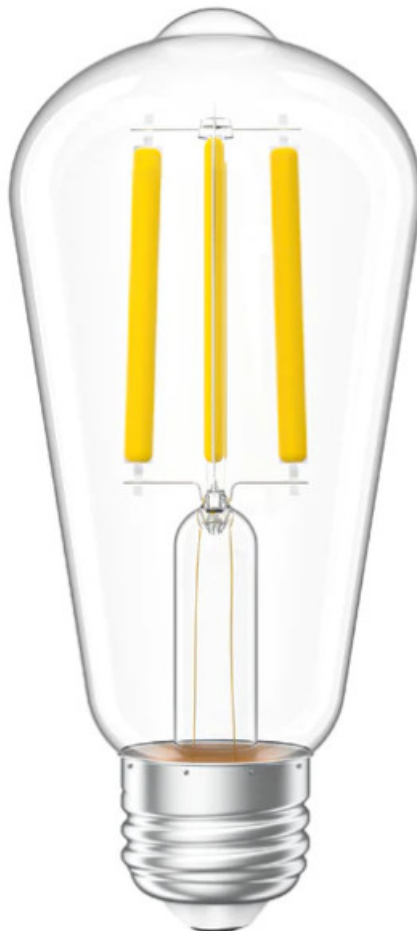


## Sunco ST58\_DB LED Filament Bulb User Manual

[Home](#) » [SUNCO](#) » Sunco ST58\_DB LED Filament Bulb User Manual 

# Sunco

Lighting made better.



User Manual  
LED ST58 Filament Bulb  
SKU: ST58\_DB

## Contents

- [1 Before You Start](#)
- [2 Product Details](#)
- [3 Light Distribution Angle](#)
- [4 Common Troubleshooting](#)
- [5 Customer Support](#)
- [6 Documents / Resources](#)
  - [6.1 References](#)
- [7 Related Posts](#)

## Before You Start

### Safety Information

To reduce the risk of fire, electric shock, or physical injury:

- Turn off power before changing lamp.
- Not suitable for use in fully enclosed luminaires.
- Suitable for use in Damp environment at temperatures ranging from 4°F-104°F
- Not for use where directly exposed to water.
- Not intended for use with emergency fixtures.
- Not compatible with all dimmers.

For more information, please visit [www.sunco.com](http://www.sunco.com).

- Not compatible with timing devices.
- All electrical connections must be in accordance with local and National Electric Code (N.E.C.) standards.
- Please review installation manual carefully before proceeding.

Consult a qualified electrician if you are unfamiliar with proper electrical wiring connections.



### WARNING:

Cancer & Reproductive Harm [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference that may cause undesired operation. Please review all instructions carefully prior to installation.

## Product Details

### Recommended Dimmers

Scan for the full  
compatible dimmer list!



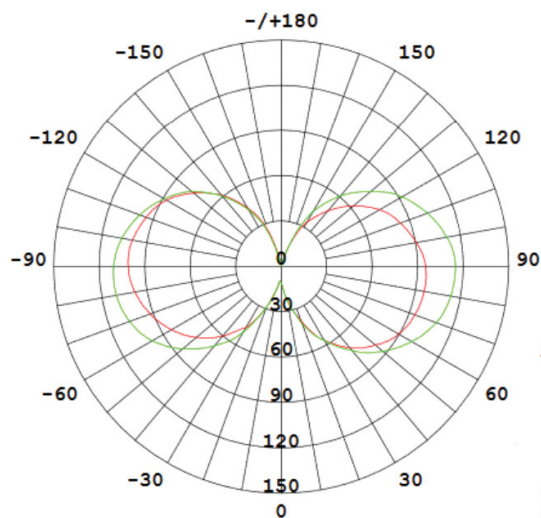
<https://qrco.de/beGCy7>

Brand	Model
Lutron	CTCL-153PDH-WH
Lutron	DIVA CL
Lutron	DIVA DVELV-300P-WH
Lutron	DVCL-153P-WH
Leviton	06674-002-10W
Leviton	6672 600W
Leviton	6674 600W
Leviton	DSL06-001-1LZ

### Specifications

Voltage	120V	Lifetime	25,000 hrs
Wattage	8.5W	Lumens	1000LM
Wattage Equiv.	75W	Moisture Rating	Wet
Frequency	60Hz	CRI	80+
Weight	0.1lbs	Usage	Indoor
Housing Material	Glass	Temperature	-4°F-104°F
Dimmable	Yes	Warranty	5 Years

### Light Distribution Angle



←  
Not a lighting nerd?  
No worries, you can  
skip this page

AVERAGE BEAM ANGLE: 328.2

— C0/180 328.7°  
— C90/270 327.8°

UNIT:cd Luminous Intensity

Lighting distribution angle refers to how light spread from light source and plays crucial role in choosing the right fixture or bulb.

Symmetric lighting distribution emits light uniformly in all directions, forming a cone-shaped pattern that offers widespread illumination.

Asymmetric lighting distribution, also known as beam angle, focuses light in specific direction.

Keep in mind that factors like reflector design, lens type, and distance between the light source and the illuminated surface can influence the lighting distribution angle.

## Common Troubleshooting

Need help? Our troubleshooting section is here to help.

Contact us for expert assistance and brighten your day!

<b>Installation</b> Bulb isn't turning on.	Verify bulb is properly connected circuit breaker hasn't tripped.
<b>Failure</b> Bulb unexpectedly fails.	Reach out to customer support.
<b>Dimming</b> Bulb not dimming properly.	Verify dimmer compatibility.
<b>Flickering</b> Bulbs flickering on same circuit.	Verify bulbs not overloading circuit.
<b>Buzzing</b> Bulbs emitting buzzing noise.	Verify bulb compatibility with fixture and voltage rating.

## Customer Support

### Warranty Policy

Industry leading 5-year warranty.

Scan the QR code for 2 extra years of protection!



### 30 Day Return

At Sunco we value our customers and stand by the quality of our products. If you are not satisfied with your purchase, returns are accepted within 30 days of purchase date.

### Customer Service

Los Angeles lighting experts ready to assist you! Contact us at:

Email:

[support@sunco.com](mailto:support@sunco.com)

Text or Call:

(844) 334-9938



---

## Documents / Resources



[Sunco ST58\\_DB LED Filament Bulb](#) [pdf] User Manual

ST58\_DB LED Filament Bulb, ST58\_DB, LED Filament Bulb, Filament Bulb, Bulb

## References

- [P65Warnings.ca.gov](https://www.p65warnings.ca.gov)
- [S Sunco Lighting - LED Lighting for Commercial and Residential](#)
- [User Manual](#)