



# Datasheet of LED S14/S19

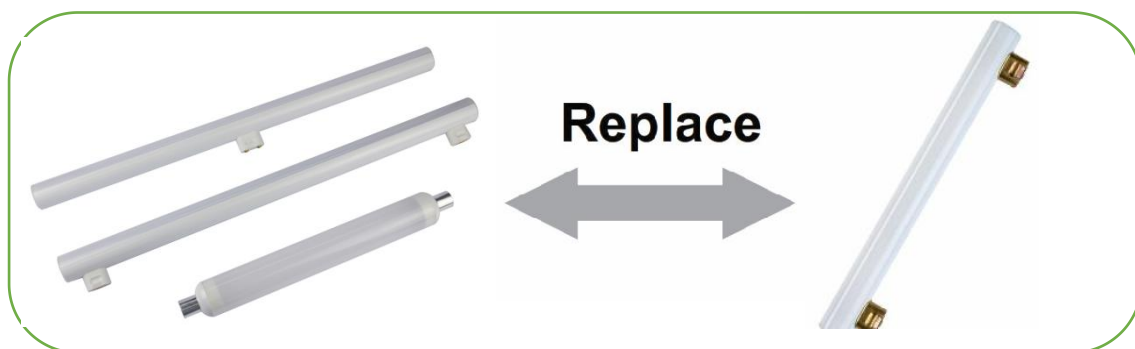
(4W/5W/7W/8W/9W/16W)

## Qualification



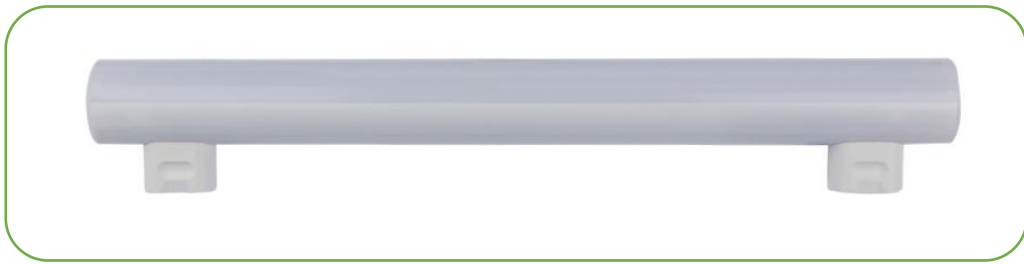
## Features

- The S14/S19 tube directly replace Incandescent Version and it is fully Dimmable.
- High lumen Epistar 2835 SMD.
- Aluminum housing and PCB is good for heat dissipation.
- Isolated driver, constant current, Rubycon capacitor making lamp work stably, no flicking.
- UL/cUL, CE, RoHS certificates
- 3 years warranty

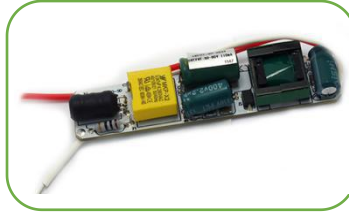


High quality and simple installation

Typically used in Retail store, Bathroom, Residence and etc...



Adopt original Epistar chip,  
high brightness, low lumen  
depreciation



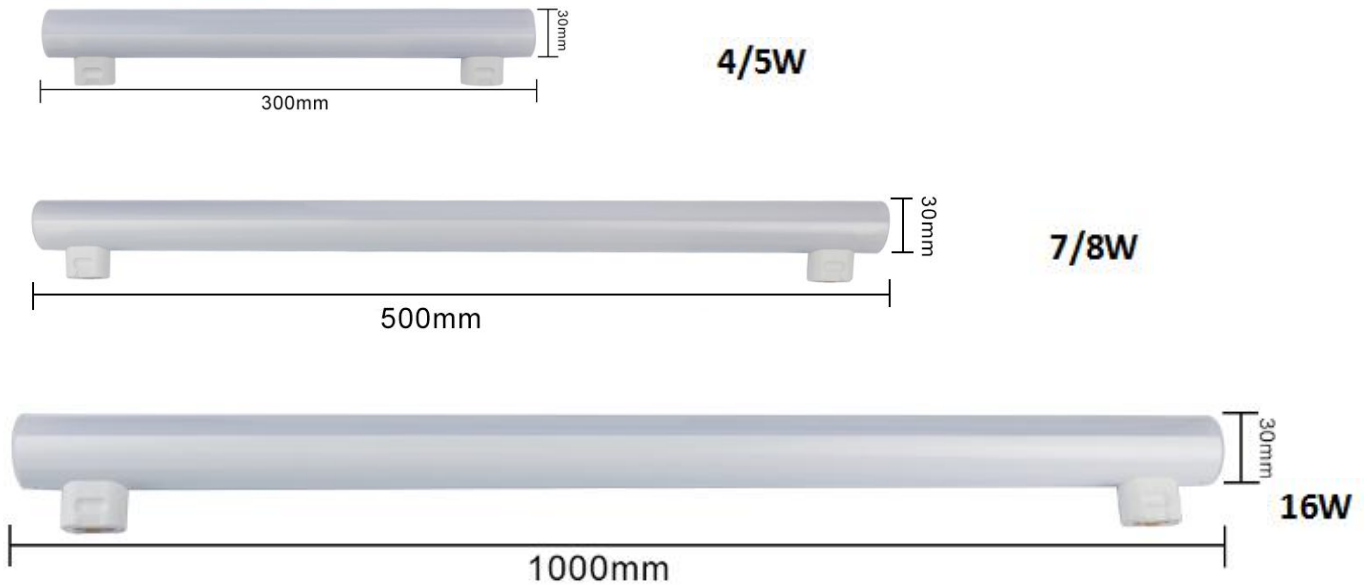
High quality led driver light  
Work more stably and safely



Dimmable

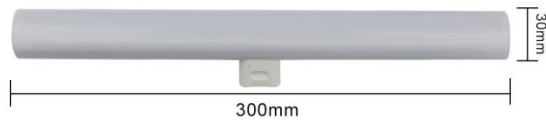
## Specification: S14s

	CH-S14s-4W	CH-S14s-5W	CH-S14s-7W	CH-S14s-8W	CH-S14s-16W
Input Voltage	AC85-265V				
LED light source	Epistar 2835 SMD				
LED Qty	24pcs	24pcs	40pcs	40pcs	80pcs
Rated Power	4W	5W	7W	8W	16W
Luminous Flux	360LM	450LM	600LM	700LM	1450LM
Dimension	ø30x300mm	ø30x300mm	ø30x500mm	ø30x500mm	ø30x1000mm
Net weight	180g	240g	240g	330g	370g
Base	S14				
Lampshade	Milky				
Color Temperature	2700-6500K				
CRI	Ra>83				
Power Factor	>0.95				
Working Temperature	-20~+40°C				
Beam Angle	200°				
Lifespan	50.000hrs				

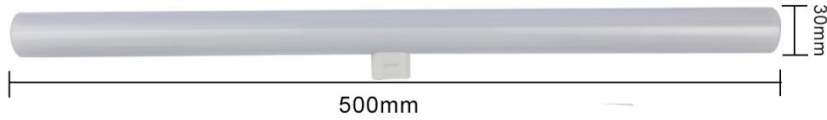


### Specification: S14d

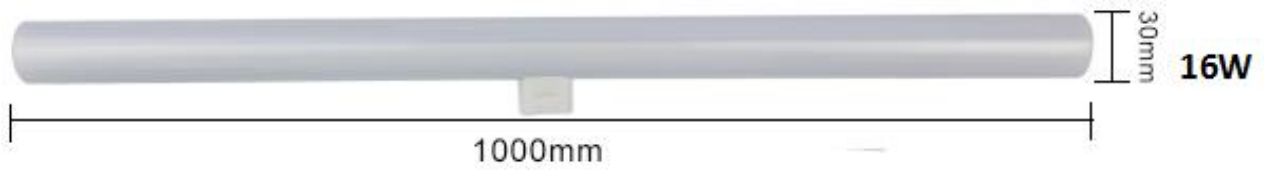
	CH-S14d-4W	CH-S14d-5W	CH-S14d-7W	CH-S14d-8W	CH-S14d-16W
Input Voltage	AC85-265V				
LED light source	Epistar 2835 SMD				
LED Qty	24pcs	24pcs	40pcs	40pcs	80pcs
Rated Power	4W	5W	7W	8W	16W
Luminous Flux	360LM	450LM	600LM	700LM	1450LM
Dimension	ø30x300mm	ø30x300mm	ø30x500mm	ø30x500mm	ø30x1000mm
Net weight	180g	240g	240g	330g	370g
Base	S14				
Lampshade	Milky				
Color Temperature	2700-6500K				
CRI	Ra>83				
Power Factor	>0.95				
Working Temperature	-20~+40°C				
Beam Angle	200°				
Lifespan	50.000hrs				



**4/5W**



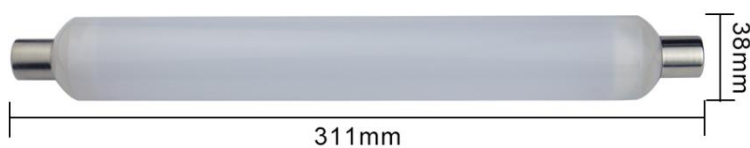
**7/8W**



**16W**

### Specification: S19

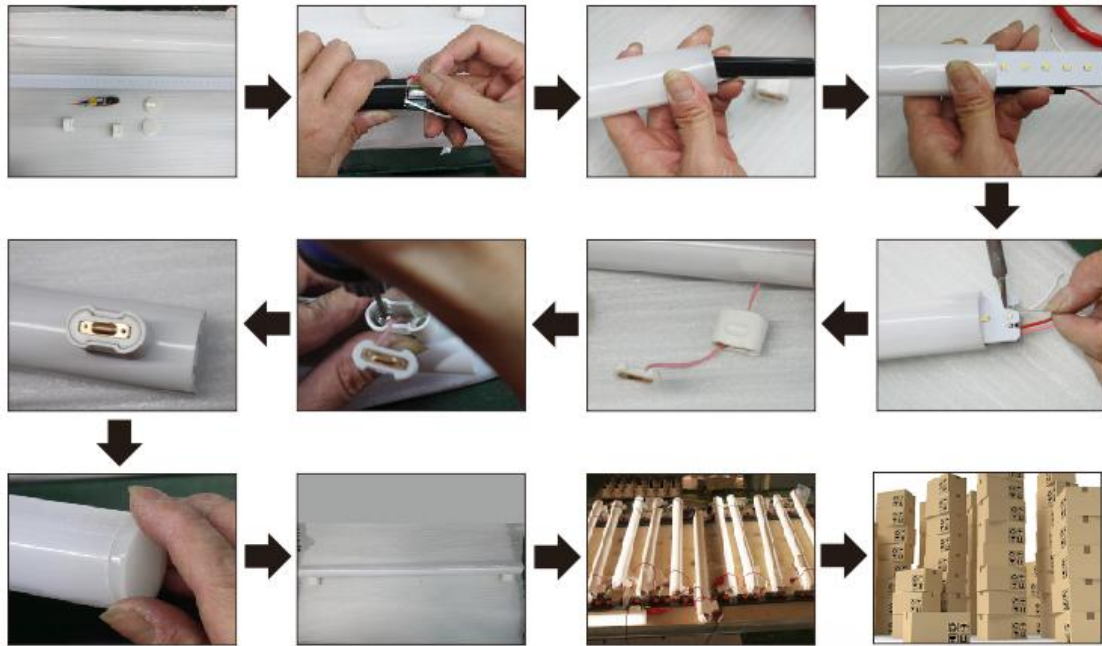
	<b>CH-S19-9W</b>
Input Voltage	AC85-265V
LED light source	Epistar 2835 SMD
LED Qty	24pcs
Rated Power	9W
Luminous Flux	360LM
Dimension	ø38x311mm
Net weight	180g
Base	S19
Lampshade	Milky
Color Temperature	2700-6500K
CRI	Ra>83
Power Factor	>0.95
Working Temperature	-20~+40°C
Beam Angle	330°
Lifespan	50.000hrs



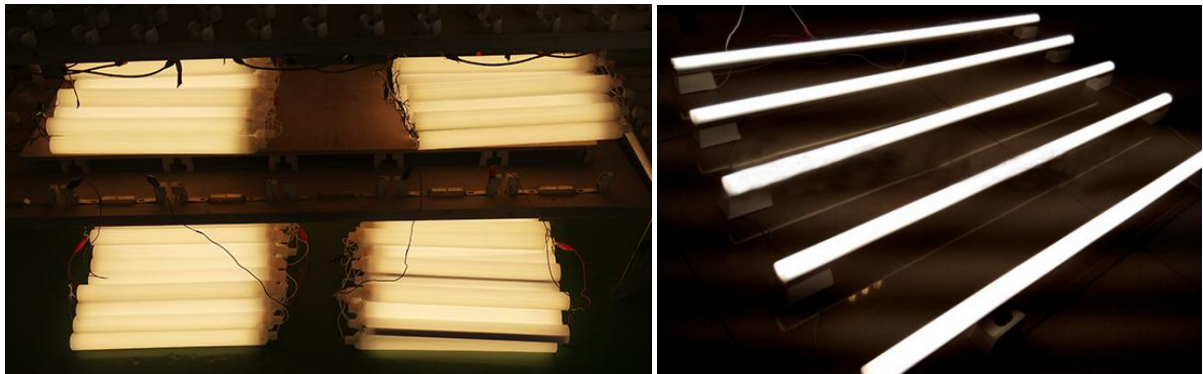
**9W**



## Production process

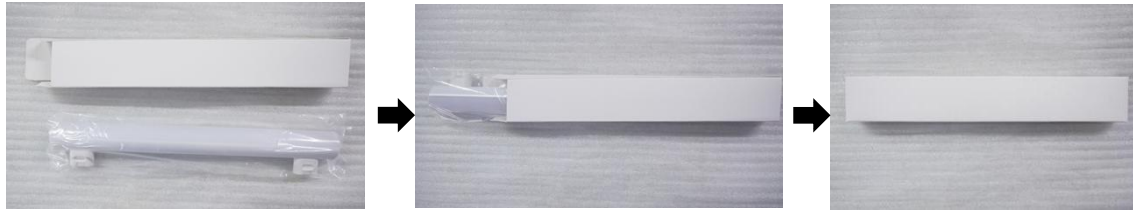


## Aging



## Package

	<b>CH-S14s-4W</b>	<b>CH-S14s-5W</b>	<b>CH-S14s-7W</b>	<b>CH-S14s-8W</b>	<b>CH-S14s-16W</b>	<b>CH-S19-9W</b>
Carton size	50x32x35cm	50x32x35cm	53x26x35cm	53x26x35cm	103x18x25cm	50x35x38cm
G.W	11.9kg	11.9kg	9.5kg	9.5kg	4.5kg	10.5kg
Packing Qty.	100pcs	100pcs	50pcs	50pcs	13pcs	49pcs
	<b>CH-S14d-4W</b>	<b>CH-S14d-5W</b>	<b>CH-S14d-7W</b>	<b>CH-S14d-8W</b>	<b>CH-S14d-16W</b>	
Carton size	50x32x35cm	50x32x35cm	53x26x35cm	53x26x35cm	103x18x25cm	
G.W	11.9kg	11.9kg	9.5kg	9.5kg	4.5kg	
Packing Qty.	100pcs	100pcs	50pcs	50pcs	13pcs	



## Replace

<b>Wattage</b>	<b>CFL</b>
4W	33W
5W	39W
7W	48W
8W	54W
9W	60W
16W	100W

## Applications

Big shopping centers, commercial lighting stores, clothing stores, brand counters, shoe store, jewelry, car showrooms, wedding photography, furniture stores, ceramic tile and other accent lighting place

