

ST45 0.3 Watt Replacement Bulb

LED Replacement Bulb for S14 Sign and Kiosks

ST45, E27 Medium Base, 6 Chip Super-bright LED, 120VAC

The ST45 LED replacement bulb is a direct replacement of the traditional incandescent S14. S14's sign light bulbs are known for their use in signs score boards and displays. Due to the directional nature of LEDs the glass lens is frosted to distribute the light produced to create an even warm glow. The traditional S14 consumes 11-50 watts per bulb; the LED ST45 uses mere 0.3 watts and produces virtually no heat. The ST45 is offered in a wide range of colors. You may choose from red, blue, green, harvest gold, warm white and pure white.

LEDs are semiconductors and there are inherent variations in the fabrication of all semiconductors. The variations within the LED fabrication leads to a range with each color, these differences are sorted into separate bins. Diogen lighting uses a very strict standard for bin selection, to insure the quality of color expected from Diogen lighting.

The use of LEDs has many benefits. The benefits of LEDs are they use less energy, are better for the environment and most importantly they are safe.

The ST45 replacement bulb uses less than 1/20th of the electricity of a traditional S14. The materials used in the ST45 replacement bulbs construction do not hurt the environment and are fully recyclable. Best of all there is no fear of a mercury spill or of anything being burned since LEDs produce virtually no heat.



Specifications:

COLOR	RED	YELLOW	GREEN	BLUE	WHITE
CURRENT (mA)	35	35	35	35	35
POWER (W)	0.3	0.3	0.3	0.3	0.3
LGHT (lm)	7.0	6.9	2.4	9.2	14
VOLTAGE	120v or 220v	120v or 220v	120v or 220v	120v or 220v	120v or 220v

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Due to continuous improvements and innovations,
Specifications may change without notice.

Blazen Illuminations LLC

2631 Cedar Drive

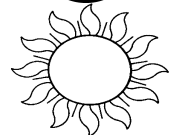
Loveland, CO 80538

Tel 970-980-6725

Fax 970-278-0550



Wet



Dry

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LIGHTING

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LED Lighting Specialists