



[www.truelite.us](http://www.truelite.us)

## LED BULB-R63

7W

Truelite LED bulbs deliver superior-quality light that enhances product appearance and the working environment. Truelite LED bulbs are the preferred alternative to heat-producing halogen lamps, CFLs and HID bulbs that contain harmful mercury. LED lights use 75 to 80 percent less energy than older incandescent lights. LED light bulbs are more cost-effective than their incandescent or CFL counterparts. LED light bulbs have a longer life than traditional incandescent light bulbs and require less energy. They come in a variety of shapes, offer a variety of sheens, and come in different base widths to match almost any light fixture. Truelite has a wide selection of LED light bulbs to help create the lighting effect you desire. LEDs reduce the potential for safety risks such as burns and fires.

### Features

- Wide input voltage range
- High efficiency, long life and high reliability
- High CRI
- 100% full load burn-in test
- High operating temperature range
- Easy installation
- Low maintenance cost
- E27 base
- Smooth Aluminum Housing and light weight
- LED bulb contains no toxic materials and is 100% recyclable and no UV emissions
- LED bulbs are ideal for operation under cold and low outdoor temperature settings
- LED bulb brighten up immediately and when powered on, also, LED lights can be switched off and on frequently and without affecting the LED's lifetime or light emission
- LED bulb reduce the potential for safety risks such as burns and fires
- CE, RoHS certifications

## Product Specification

| Electrical Data   |                               |
|---|-------------------------------|
| Operating Voltage   | AC 100 ~ 240 VAC              |
| Frequency   | 50/60Hz                       |
| Driver Power Efficiency   | >80%                          |
| Rated power   | 7W                            |
| Power Factor(PF)  | NA                            |
| Total Harmonic Distortion                                       | NA                            |
| Power supply  | Isolated type                 |
| Dimming   | No                            |
| Light Data  |                               |
| Color Temperature   | 2700-6500K                    |
| Color Rendering Index   | >75                           |
| Beam Angle  | 140°                          |
| LED(pcs)  | 12                            |
| Luminous flux   | 550lm                         |
| Led chip  | Epistar                       |
| LED Type  | 5630                          |
| Service Life  | >50000 Hours                  |
| Environmental Data  |                               |
| Working Ambient Temperature                                     | -10° To +50°                  |
| Storage temperature   | -20° To +80°                  |
| IP Grade  | IP 20                         |
| Cooling   | Conventional                  |
| Certificate   | CE,RoHS                       |
| Mechanical Data   |                               |
| Product finish  | Silver                        |
| Light Fixture Material  | Aluminum, PC diffuser (milky) |
| Dimension   | Ø63*105mm(DxH)                |
| Base  | E27                           |
| Weight  | 0.1kg                         |
| *All parameters are measured @ ambient temperature Tc 25 degree |                               |

## Fixture



## Application Area

Widely used in indoor places like museums, hotel, restaurants, conference rooms, bar, office, showrooms, and home lighting. The LED bulb is an ideal replacement for high energy consuming incandescent, CFL, halogen etc.

## Ordering Code

TLBR63-E27W007-IH (Warm white)

TLBR63-E27P007-IH (Warm white)

TLBR63-E27C007-IH (Warm white)