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BR20 LED LAMP-UL

7W

Truelite BR30 LED lamp require less wattage than less efficient incandescent bulbs, reducing CO2 emissions and delivering energy savings of up to 80 percent. In addition, the Truelite range of led lamps lasts from 15 to 25 times longer than incandescent counterparts, depending on the range chosen. This extended life span, up to 25,000 hours for all models, significantly reduces labor and replacement costs. Truelite LED BR30 lamps deliver superior-quality light that enhances product appearance and the working environment. These lamps are more cost-effective than their incandescent or CFL counterparts, and specialty LEDs have become widely available for the different lighting applications in modern homes.

Features

- High efficiency, long life and high reliability.
- High CRI.
- 100% full load burn-in test.
- Emits virtually no UV/IR light in the beam.
- High operating temperature range
- Compact in size.
- Easy installation.
- Suitable for indoor application.
- BR30 base models.
- Luxury out looking and enhanced heat sink construction.
- No glare design.
- Using constant current driving circuit with power factor correction.
- CE, Energy star, RoHS, FCC certifications.
- Dimmable type.
- Energy Star rating.
- UL listed.

Electrical Parameters

| | |
|-----------------------------|--------------------------------|
| Input Voltage | 120 VAC |
| Frequency | 60Hz |
| Driver Power Efficiency | >80% |
| Total Power Consumption | 7W |
| Power Factor(PF) | >0.94 |
| Color Rendering Index | 80 |
| Color Temperature | 3000/4000//6000K |
| Base | E26 |
| Beam angle | 120° |
| Working Ambient Temperature | -20°C To +50°C |
| Initial Lumens | 490lm |
| Service Life | >25000 Hours |
| Light Fixture Material | Aluminum Shell, Milky diffuser |
| Color | White |
| Dimming | Yes |
| Dimension | Ø95.5*135mm |

*All parameters are measured @ ambient temperature Tc 25 degree

Application Area

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

Ordering Code

| | | | | | | | | | | | | | | | |
|----------|---|---|---|---|---|-------------------|---|---|--------------|---|---|---------|---|-------------------|--|
| T | L | M | B | 2 | 0 | E | 2 | 6 | W | 0 | 0 | 7 | I | H | |
| PART NO: | | | | | | BASE | | | CCT | | | WATT | | DRIVER | |
| | | | | | | E26 | | | OPTIONS | | | OPTIONS | | Options | |
| | | | | | | | | | W-WARM WHITE | | | 7 W | | IH-INHOUSE DRIVER | |
| | | | | | | | | | P-PURE WHITE | | | | | | |
| | | | | | | | | | C-COOL WHITE | | | | | | |
| EXAMPLE | | | | | | TLMB20-E26W007-IH | | | | | | | | | |