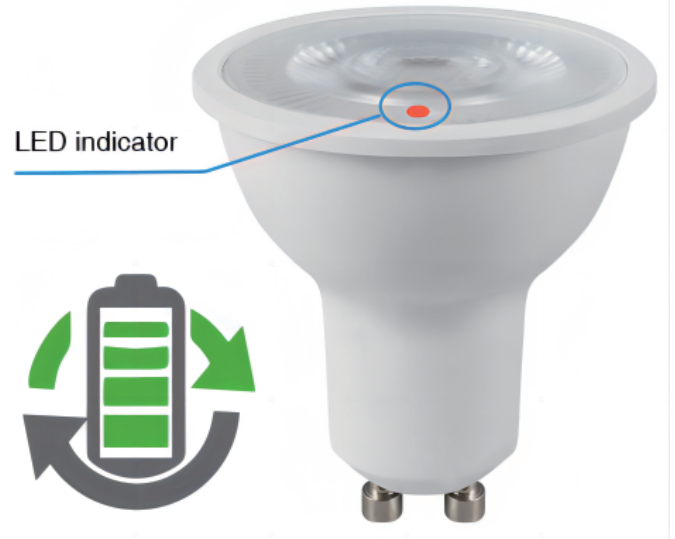


LED GU10 Rechargeable Essential

- Leading edge dimmer ✓
- Trailing edge dimmer ✓



GU10 4W-35W Rechargeable LED spotlight

Main features

- ✓ Lithium Ion Battery inside
- ✓ Battery capacity intelligent indication (Red LED blink)
- ✓ For commercial application, 24 hours working
- ✓ IC inside for battery charge management, ensure a long lifetime
- ✓ Compatible with leading edge and trailing edge dimmer
- ✓ Compliant with IEC 60598 / 60364 / ISO 30061
- ✓ UN38.3 certification and MSDS, safety for shipping

Article Code

TGU10ESS-4W-XDEMGY

GENERAL CHARACTERISTICS

| | |
|-----------------------------|---------------------|
| Shape | MR16 |
| Wattage on Emergency mode | 0.5W |
| Wattage on Lighting mode | 4 W |
| Input | 220-240 Vac |
| Operation Frequency | 50-60 Hz |
| Lifetime (hours) | 25,000 hrs |
| Switching Cycles | 30,000 |
| Instant start time | < 0.2 s |
| Power Factor | 0.8 |
| Working Temperature | -20°C ~ 40°C |
| Charge time | 5 hours |
| Emergency duration time | 3 hours(room temp.) |
| Guarantee | 2 years |
| Battery capacity indication | Red LED indicator |
| Dimension | W:50mm x H:54mm |



RA80 LM80



LIGHT CHARACTERISTICS

| | |
|---------------------------------|---------------------------|
| Color | Warm white / Cool white |
| Luminous flux at emergency mode | 27 lm / 30 lm / 35lm |
| Luminous flux at lighting mode | 350 lm / 380lm / 425lm |
| Color Temperature | 2700 K / 3000 K / 4000 K |
| Color Rendering Index | Ra80 |
| Lamp Efficacy | up to 80 lm/W @4000K |
| Lumen Maintenance Factor | 70% |
| Beam Angle | 60D / 120D |
| Dimming Type | leading and trailing edge |
| Color Consistency | 5 Step MacAdam Ellipse |
| Wattage Equivalent to Halogen | 35W |

LED GU10 Rechargeable Essential

Operation instruction

Lighting mode:

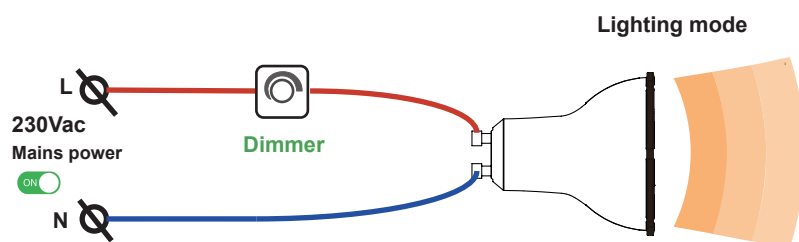
- 1, The bulb is powered up to work in lighting mode, like a normal dimming bulb can be dimmed by a dimmer.
- 2, First charge takes 5 hours

Emergency mode:

- 1, If the power goes out, the bulb starts in 2 seconds and the battery maintains 3 hours of illumination.
- 2, If the dimmer is dimming off (or the wall switch is off), it will start in 2 seconds and the battery will maintain 3 hours of illumination.

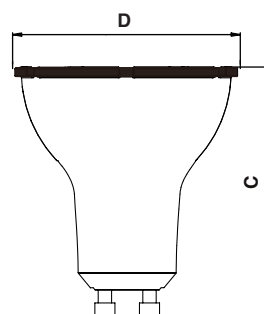
Light-OFF mode:

- 1, In lighting mode, operate the switch OFF-ON-OFF within 2 seconds, and the bulb goes into light-off mode.
- 2, The bulb will not work in off mode unless it is re-powered to the bulb.



| Product | D | C |
|--------------------|-------|-------|
| TGU10AVD-4W-XDEMGY | 50 mm | 54 mm |

Dimensional drawing



TGU10ESS-4W-XDEMGY