

# GU10 7W BK

Lamps

**RAYTECK**®

LED LAMP

CRI 90+ | 220–240V | SMD | SELV



An energy-efficient retrofit LED lamp for standard GU10 and MR16 fittings, delivering a direct halogen replacement with warm, high-quality light with exceptional colour accuracy.

### KEY FEATURES

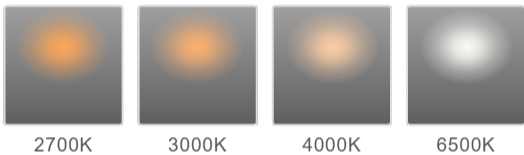
GU10 lamp

The GU10 lamp delivers 90+ colour rendering for accurate, true-to-tone light, with a 36° beam for focused, directional accenting. Dimmable via On/Off / Phase-cut.

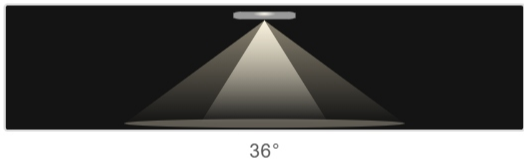
### TECHNICAL SPECIFICATIONS

|                       |                               |
|-----------------------|-------------------------------|
| Lamp Base             | GU10                          |
| Power                 | 7W                            |
| CCT                   | 2700K / 3000K / 4000K / 6500K |
| CRI                   | 90+                           |
| Beam Angle            | 36°                           |
| Luminous Flux         | 520 LM                        |
| Input Voltage         | 220–240V AC                   |
| Lamp Life             | 15,000 h                      |
| Energy Class          | A <sup>+</sup>                |
| Dimming               | On/Off / Phase-cut            |
| Operating Temperature | 45° C                         |
| Warranty              | 3 years                       |

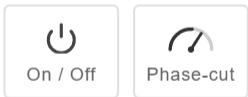
### CCT OPTIONS



### BEAM ANGLE OPTIONS



### DIMMING OPTIONS

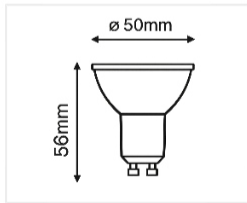


### APPLICATIONS

- ⊙ Retrofit
- 🏠 Residential
- 🛒 Retail
- 🏨 Hospitality

### AVAILABLE VERSIONS

| Code    | Power | Luminous flux | Size         |
|---------|-------|---------------|--------------|
| GU10-7W | 7W    | 520 LM        | Ø50 × H56 mm |



**Photometric reference:** Photometric data measured at 4000K / CRI 80, Ta 25°C, nominal mains. Luminous flux tolerance ±10%. Lumen output and efficacy vary with correlated colour temperature (CCT) — warmer tones (2700–3000K) are typically lower and cooler tones (5000–6500K) higher — and reduce as CRI increases (90+ CRI is ~10–15% below 80 CRI). Full IES / LDT photometric files, LM-79 / LM-80 test reports and DIALux data are available on request.

Specifications are subject to change without prior notice