



| | General Characteristics | |
|----|--|---------------------------------|
| 1 | Rated Voltage (V) | 12 |
| 2 | Rated Wattage (W) | 15 |
| 3 | Frequency (Hz) | 50/60 |
| 4 | Rated Input Current (A) | 1.75 |
| 5 | Power Factor | 0.71 |
| 6 | Luminous Flux (lm) | 800 |
| 7 | Colour Description | Warm White |
| 8 | Colour Temperature (K) | 3000 |
| 9 | Colour Rendering Index (Ra) | 80 |
| 10 | Beam Angle (°) | 24 |
| 11 | CBCP (cd) | 3850 |
| 12 | Lamp Efficacy (lm/W) | 53.3 |
| 13 | Rated Lamp Lifetime(h) | 25000 |
| 14 | Lumen Maintenance | 70% at the rated lamp life time |
| 15 | Number of Switching Cycle | 15000 |
| 16 | Dimming | No |
| 17 | Overall Length (mm) | 51.6 |
| 18 | Diameter (mm) | 111 |
| 19 | Net Weight (g) | 235 |
| 20 | Сар | G53 |
| 21 | Starting time (s) | <1 |
| 22 | LED Min Lumen to claim wattage equivalence (W) | _ |

| No. | Part | Material |
|-----|-------------|-----------------|
| 1 | Lens | PC |
| 2 | Cover Plate | PC |
| 3 | Body | ADC12 |
| 4) | Capper | PBT |
| 5 | Base | SPCC+Plating Sn |

Safety Information

⚠ WARNING

- •Do not cover this product with paper or cloth, or put it close to anything easy to burn, otherwise, fire may occur.
- \bullet Do not use with dimmers, timers or other control devices.
- •Turn off the power before attaching a lamp to a lighting device, before detaching a lamp from a lighting device, or before cleaning a lighting device, otherwise, you may have an electric shock.

⚠ CAUTION

- •Do not use this product in a way of being exposed to rain or raindrops, nor at a high level of humidity, otherwise, it may be damaged.
- Do not drop a lamp, nor have it hit some object, nor put a heavy load on it, nor apply any excessive pressure.
- •Do not touch a lamp with your hand or skin when it is on or soon after it is turned off because it is hot, otherwise, you may have a burn,
 •Attach this product to a socket firmly, otherwise, it may drop off, or may overheat or emit smoke because of bad contact,
- •Use this product in the range of $5\mbox{\ensuremath{$^\circ$}} 40\mbox{\ensuremath{$^\circ$}} (41\mbox{\ensuremath{$^\circ$}} F 104\mbox{\ensuremath{$^\circ$}} F),$
- ·If a lamp does not normally light, e.g., if it flashes sporadically, turn off the power and replace the lamp,
- •Do not look at LED device directly,
- ·Do not spray a pesticide over this lamp

MODEL NO. LDRA1530MG5EU TOSHIBA LED LAMP E-CORE APPROVED BY CHARGED BY S. Nakata J. Tanaka DRAWING NO. BA2011-00180-02

TOSHIBA

TOSHIBA LIGHTING & TECHNOLOGY CORPORATION