

## Yeelight LED Ceiling Light A2001 Series

Thanks to the large beam angle and the generous luminous surface, the lamps of the A2001 series light up every corner of a room (up to 35 m<sup>2</sup> - depending on the lamp size) without glare. The transparent acrylic material of the lampshade produces a soft light that reveals all colours accurately, as they would appear in sunlight, with a very high CRI score of 95. The sliding lock on the ceiling mount guarantees quick and easy installation. This ceiling light series is dimmable, supports tunable white, voice and app control\*, and Bluetooth remote control and smart switch.

\* Compatible with Android 4.4 (or higher) & iOS 8.0 (or higher)

## CHARACTERISTICS

Large area illumination Adjustable brightness Adjustable color temperature Dust and insect protected 2 modes (main light, night light)

## STEERING

Conventional light switch Yeelight app Voice control\*\* BLE remote control BLE smart switch

COLOR White

TYPE Ceiling lamp Indoor

CE

\*\*Google Assistant, Amazon Alexa, Apple HomeKit, Samsung SmartThings



940x640x122 mmfor rooms of 25-35 m<sup>2</sup> Ø598x103 mm for rooms of 15-25 m<sup>2</sup> Ø495x93 mm for rooms of 10-15 m<sup>2</sup>

| Model identifier                      | YLXD033  | YLXD031  | YLXD032  |
|---------------------------------------|--|--|--|
| Product name                          | Yeelight A2001 LED<br>Ceiling Light 900  | Yeelight A2001 LED<br>Ceiling Light 550  | Yeelight A2001 LED<br>Ceiling Light 450  |
| Dimensions                            | 940x640x122 mm   | Ø 598 mm, H 103 mm   | Ø 495 mm, H 93 mm  |
| Weight                                | 6100 g   | 2400 g   | 1950 g   |
| Luminous flux (bright-<br>ness)       | Main light: 350–7000 lm,<br>adjustable; Night light:<br>0.1–100 lm, adjustable | Main light: 220–4800 lm,<br>adjustable; Night light:<br>0.1–100 lm, adjustable | Main light: 220–4500 lm,<br>adjustable; Night light:<br>0.1–100 lm, adjustable |
| Color temperature                     | 2700–6500 K, adjustable  | 2700–6500 K, adjustable  | 2700–6500 K, adjustable  |
| Voltage                               | 220–240 V ~ 50/60 Hz   | 220–240 V ~ 50/60 Hz   | 220–240 V ~ 50/60 Hz   |
| Rated capacity                        | 95 W   | 50 W   | 50 W   |
| Operating temperatur                  | -10 °C bis +40 °C  | -10 °C bis +40 °C  | -10 °C bis +40 °C  |
| Operating humidity                    | 0–85% RH, no conden-<br>sation   | 0–85% RH, no conden-<br>sation   | 0–85% RH, no conden-<br>sation   |
| Color rendering index<br>(Ra)         | ≥ 95   | ≥ 95   | ≥ 95   |
| Protection class                      | IP50   | IP50   | IP50   |
| Protection class                      | 11   | II   | II   |
| Start-up time (60%)                   | immediately full lumi-<br>nous flux  | immediately full lumi-<br>nous flux  | immediately full lumi-<br>nous flux  |
| Number of switching cycles (on / off) | > 15,000   | > 15,000   | > 15,000   |
| Wireless connection                   | WLAN IEEE 802.11 b/g/n<br>2,4 GHz; Bluetooth<br>4.2 BLE                        | WLAN IEEE 802.11 b/g/n<br>2,4 GHz; Bluetooth<br>4.2 BLE                        | WLAN IEEE 802.11b/g/n<br>2,4 GHz; Bluetooth<br>4.2 BLE                         |
| Energy efficiency class               | F  | F  | F  |
| Lifespan                              | ≥ 25,000 h   | ≥ 25,000 h   | ≥ 25,000 h   |
| Material                              | Ceiling mount: SPCC,<br>Lamp shade: PMMA,<br>Frame: aluminium alloy            | Ceiling mount: SPCC,<br>Lamp shade: PMMA,<br>Frame: aluminium alloy            | Ceiling mount: SPCC,<br>Lamp shade: PMMA,<br>Frame: aluminium alloy            |

Address: Yeelight Germany GmbH, Flurweg 11, 82402 Seeshaupt Manufacturer: Yeelight Europe (WEEE-Reg.) Phone: +49 8801 / 9119 241 Email: sales@yeelight.de; support@yeelight.de