

# Shelly Multicolor Bulb E27 Gen3

Shelly Multicolor Bulb E27 Gen3 este un bec inteligent E27 cu 16 milioane de culori (RGCCT). Permite trecerea în între culori i temperaturi de culoare. Firmware gen2, compatibil Matter.

## Specificatii tehnice

### GENERAL

|           |                          |
|-----------|--------------------------|
| Model     | S3BN-0A9E27EU            |
| Genera ie | Gen3                     |
| Soclu     | E27                      |
| Tip lumin | RGCCT — 16M culori + CCT |

### FIZIC

|                |         |
|----------------|---------|
| Soclu          | E27     |
| Form           | A60     |
| Culoare carcas | Alb mat |

### MEDIU

|                     |                 |
|---------------------|-----------------|
| Temperatur de lucru | -20 °C la 40 °C |
| Umiditate           | 30 % – 70 % RH  |
| Altitudine max.     | 2000 m          |

### ELECTRIC

|                        |                            |
|------------------------|----------------------------|
| Alimentare             | 220-240 V~ 50/60 Hz        |
| Putere nominal         | 9W                         |
| Flux luminos           | 800 lm                     |
| Gam culori             | RGCCT — 16 milioane culori |
| Temperatur culoare alb | 2700K – 6500K              |
| Durat de via           | 25.000 ore                 |
| CRI                    | >80                        |

### RADIO — WI-FI

|                |                               |
|----------------|-------------------------------|
| Protocol       | 802.11 b/g/n/ax               |
| Band RF        | 2401–2483 MHz                 |
| Putere RF max. | < 20 dBm                      |
| Raz            | 30 m interior / 50 m exterior |

### RADIO — BLUETOOTH

|                |                               |
|----------------|-------------------------------|
| Protocol       | 5.0 (LE)                      |
| Band RF        | 2402–2480 MHz                 |
| Putere RF max. | < 4 dBm                       |
| Raz            | 10 m interior / 30 m exterior |

### MICROCONTROLLER

|       |          |
|-------|----------|
| CPU   | ESP32-C3 |
| Flash | 4 MB     |

### FIRMWARE

|           |                     |
|-----------|---------------------|
| Schedules | 20                  |
| Webhooks  | 20, câte 5 URL/hook |
| Scripting | Da                  |
| MQTT      | Da                  |