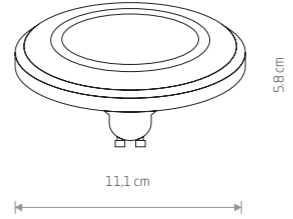


**REFLECTOR COB LED,
GU10 , ES111, 15W**

plastic

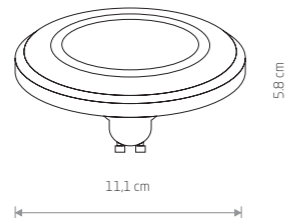
- 9831 4000K



**REFLECTOR LENS LED,
GU10, ES111, 9W**

plastic

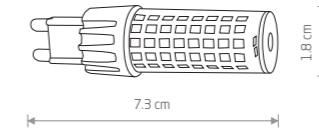
- 9343 3000K 9345 3000K
- 9213 4000K 9214 4000K



**REFLECTOR DIFFUSER
LED, GU10, ES111, 9W**

plastic

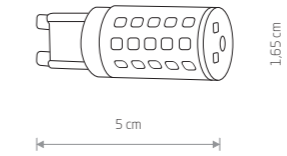
- 9342 3000K 9344 3000K
- 9211 4000K 9212 4000K



BULB LED G9, 7W

ceramic housing, plastic PC

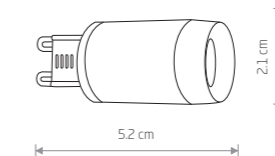
- 9197 3000K



BULB LED G9, 4W

plastic PC

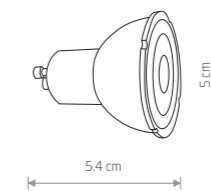
- 7503 3000K 7504 4000K



BULB LENS LED, G9, 3W

ceramic housing, plastic PC

- 9173 3000K 8447 4000K



**REFLECTOR LED,
GU10, R50, 7W**

plastic

- 9180 3000K 8348 3000K
- 9178 4000K 8347 4000K

| Item No. | Power | Colour temp. | Luminous flux | Beam angle | Colour Rendering Index (CRI) | Input | Power factor | Lifetime |
|----------|-------------|--------------|---------------|------------|------------------------------|----------------------|--------------|----------|
| 9831 | 15W LED COB | 4000K | 1200 lm | 37° | ≥ 80 | ~220-230 V, 50/60 Hz | >0,5 | 25000h |
| 9343 | 9W LED | 3000K | 770 lm | 30° | ≥ 80 | ~220-230 V, 50/60 Hz | >0,5 | 25000h |
| 9345 | 9W LED | 3000K | 870 lm | 27° | ≥ 80 | ~220-230 V, 50/60 Hz | >0,5 | 25000h |
| 9213 | 9W LED | 4000K | 870 lm | 26° | ≥ 80 | ~220-230 V, 50/60 Hz | >0,5 | 25000h |
| 9214 | 9W LED | 4000K | 930 lm | 30° | ≥ 80 | ~220-230 V, 50/60 Hz | >0,5 | 25000h |
| 9342 | 9W LED | 3000K | 660 lm | 120° | ≥ 80 | ~220-230 V, 50/60 Hz | >0,5 | 25000h |
| 9344 | 9W LED | 3000K | 700 lm | 120° | ≥ 80 | ~220-230 V, 50/60 Hz | >0,5 | 25000h |
| 9211 | 9W LED | 4000K | 680 lm | 120° | ≥ 80 | ~220-230 V, 50/60 Hz | >0,5 | 25000h |
| 9212 | 9W LED | 4000K | 730 lm | 120° | ≥ 80 | ~220-230 V, 50/60 Hz | >0,5 | 25000h |

| Item No. | Power | Colour temp. | Luminous flux | Beam angle | Colour Rendering Index (CRI) | Input | Power factor | Lifetime |
|----------|--------|--------------|---------------|------------|------------------------------|----------------------|--------------|----------|
| 9197 | 7W LED | 3000K | 750 lm | 360° | ≥ 80 | ~220-230 V, 50/60 Hz | >0,5 | 25000h |
| 7503 | 4W LED | 3000K | 380 lm | 360° | ≥ 80 | ~220-230 V, 50/60 Hz | >0,4 | 25000h |
| 7504 | 4W LED | 4000K | 390 lm | 360° | ≥ 80 | ~220-230 V, 50/60 Hz | >0,4 | 25000h |
| 9173 | 3W LED | 3000K | 330 lm | 90° | ≥ 80 | ~220-230 V, 50/60 Hz | >0,5 | 25000h |
| 8447 | 3W LED | 4000K | 310 lm | 90° | >80 | ~220-230 V, 50/60 Hz | >0,5 | 25000h |

WHITE

BLACK

WHITE

BLACK