



- power: 5.5 W
- replacement of incandescent bulb: 30 W
- luminous flux: 300 lm
- color temperature: 3 000 K
- body material: plastic (PC)
- color rendering index (CRI): Ra > 80
- beam angle: 110°
- sensor detection range: no sensor
- luminaire type: built-in

- dimensions: 82 × 40 mm in diameter
- mounting hole: 65 mm
- body colour: white
- warranty period: 2 years



**ZD1311** 1/-/4/40  
15 40 110 512 ZD1311

- power: 5.5 W
- replacement of incandescent bulb: 30 W
- luminous flux: 300 lm
- color temperature: 4 000 K
- body material: plastic (PC)
- color rendering index (CRI): Ra > 80
- beam angle: 110°
- sensor detection range: no sensor
- luminaire type: built-in

- dimensions: 82 × 40 mm in diameter
- mounting hole: 65 mm
- body colour: white
- warranty period: 2 years



**ZD1312** 1/-/4/40  
15 40 110 530 ZD1312

- power: 13 W
- replacement of incandescent bulb: 60 W
- luminous flux: 800 lm
- color temperature: 3 000 K
- body material: plastic (PC)
- color rendering index (CRI): Ra > 80
- beam angle: 110°
- sensor detection range: no sensor
- luminaire type: built-in

- dimensions: 148 × 38 mm in diameter
- mounting hole: 130 mm
- body colour: white
- warranty period: 2 years



**ZD1321** 1/-/-/18  
15 40 111 310 ZD1321

- power: 13 W
- replacement of incandescent bulb: 60 W
- luminous flux: 800 lm
- color temperature: 4 000 K
- body material: plastic (PC)
- color rendering index (CRI): Ra > 80
- beam angle: 110°
- sensor detection range: no sensor
- luminaire type: built-in

- dimensions: 148 × 38 mm in diameter
- mounting hole: 130 mm
- body colour: white
- warranty period: 2 years



**ZD1322** 1/-/-/18  
15 40 111 330 ZD1322