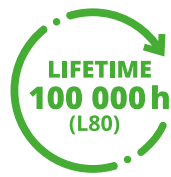


AVR1

LED



AVR1 is an all-round luminaire made of impact resistant, non-corrosive, weather proof polycarbonate for both outdoor and indoor use. The various accessories together with radar sensor options enable many different installation solutions in both public and private premises.



"Classic beauty."



AVL21 recess frame

Structure

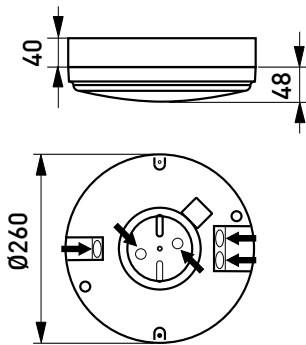
- ▶ Diffuser and body polycarbonate
- ▶ Light sources colour temperature 830 included in the delivery of compact fluorescent models.
- ▶ LED-models:
10W, luminaire luminous flux 800 lm
- ▶ LED module lifespan $T_a=25\text{ °C}$:
>100 000 h (L70)
100 000 h (L80)
71 000 h (L90)
- ▶ LED driver lifetime $T_a=25\text{ °C}$:
100 000 h (max. 10 % failure rate)

Control

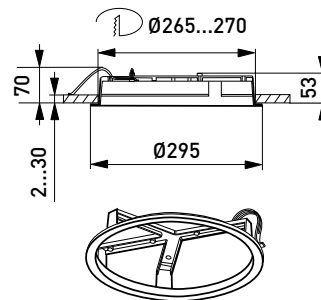
- ▶ AVR1 RADAR-type of luminaires are sensor luminaires equipped with high-frequency radar to detect motion (Radar) in which are settings for time (5 s-30 min.), sensitivity and twilight switch function

Mounting

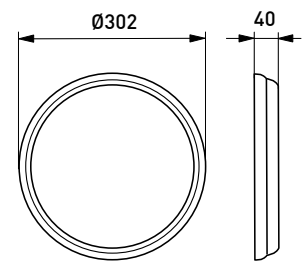
- ▶ To the ceiling or to the wall or partly recessed
- ▶ Recess mounting bracket AVL21 to be ordered separately
- ▶ Recess depth 40 mm, recess hole \varnothing 270 mm, diffuser diameter \varnothing 295 mm
- ▶ Snap-in terminal block 2x2,5 mm² with through wiring, RAD-models -o- 3x2,5 mm²
- ▶ Sensor luminaire models see more accurate information at WEB-site
- RADAR-models:
To the ceiling max. 3,5 meters height
To the wall 1,7- 2,7 meters height
- Suitable for stand-alone and master-slave installation
- Maximum load behind one master is 400VA, however max. 5 luminaires in the same control group
- Slave luminaires from the Ensto basic luminaire range



AVR1 luminaires



AVL21 recess frame



AVL28 decorative frame

E number	Type	Product name	Base	Kg	Luminous flux	Additional information
AVR1 LED luminaire						
42 903 36	AVR1.110L	AVR1 IP44 LED10W/840 PCO	LED	0,7	800 lm	
42 903 37	AVR1.110L/3K	AVR1 IP44 LED10W/830 PCO	LED	0,7	800 lm	
AVR1 LED radar sensor luminaire						
42 903 33	AVR1.1109L	AVR1 IP44 LED10W/840 PCO RAD	LED	0,75	800 lm	
42 903 34	AVR1.1109L/3K	AVR1 IP44 LED10W/830 PCO RAD	LED	0,75	800 lm	
AVR1 recess frame polycarbonate						
41 173 69	AVL21					white
AVR1 decorative frames polycarbonate						
41 170 09	AVL28					white