



## LED Recessed Spot Ava

- Energy saving up to 80% in comparison to a traditional light source
- Tilttable, also for IP44 versions
- Beam angle of 30° creates a perfect accent light
- Warm white light (2700K)
- Available in matte white (MW) and brushed aluminium (BA) finishes

IP44



## Specifications

| Item Code | Item Description                     | Equivalent to (W) | Power (W) | Lumen | Efficacy (lm/W) | CCT (K) | Beam angle | Energy Level | Weight (kg/pc) |
|-----------|--------------------------------------|-------------------|-----------|-------|-----------------|---------|------------|--------------|----------------|
| 140049619 | LED HRS 7W Dim 2700K 30D Ava MW CT   | Halogen 35W       | 7         | 310   | 44              | 2700    | 30 °       | A            | 0.20           |
| 140049621 | LED HRS 7W Dim 2700K 30D Ava BA CT   | Halogen 35W       | 7         | 310   | 44              | 2700    | 30 °       | A            | 0.20           |
| 140049625 | LED HRS 9W Dim 2700K 30D Ava MW CT   | Halogen 50W       | 9         | 430   | 47              | 2700    | 30 °       | A            | 0.29           |
| 140049627 | LED HRS 9W Dim 2700K 30D Ava BA CT   | Halogen 50W       | 9         | 430   | 47              | 2700    | 30 °       | A            | 0.29           |
| 140058060 | LED HRS 7W Dim 2700K 30D Ava IP44 BA | Halogen 35W       | 7         | 330   | 50              | 2700    | 30 °       | A            | 0.34           |
| 140058061 | LED HRS 7W Dim 2700K 30D Ava IP44 MW | Halogen 35W       | 7         | 330   | 50              | 2700    | 30 °       | A            | 0.34           |

See appendix 1 for dimmer compatibility list

### Technical Specifications

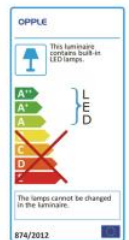
|                            |                                   |
|----------------------------|-----------------------------------|
| Lifespan (L70B50)          | 30,000 h                          |
| Lifespan (L80B50)          | 20,000 h                          |
| On-/Off-cycles             | 50,000                            |
| Dimmable                   | Yes (Triac)                       |
| Maximum tilt angle         | 25 °                              |
| Finishing                  | Brushed Aluminum /<br>Matte white |
| Colour rendering index CRI | ≥ 80                              |
| Degree of protection (IP)  | IP20 / IP44                       |
| Protection class           | II                                |
| Control gear included      | Yes                               |

### Electrical Supply

|                  |                 |
|------------------|-----------------|
| Frequency        | 50/60 Hz        |
| Nominal voltage  | 220-240 V<br>AC |
| DC input voltage | No              |

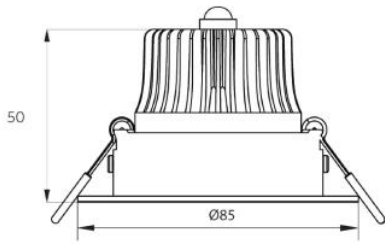
### Ambient Conditions

|                         |             |
|-------------------------|-------------|
| Operating temperature   | -20 ~ 40 °C |
| Application temperature | 25 °C       |
| Storage environment     | -25 ~ 50 °C |

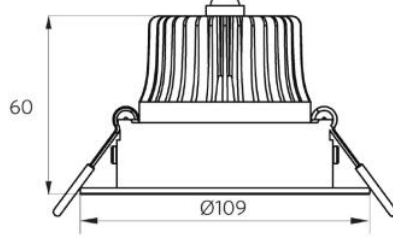


## Dimensional Drawing (mm)

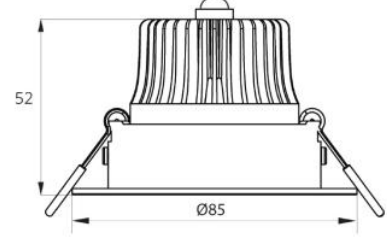
LED HRS 7W Dim 2700K 30D Ava



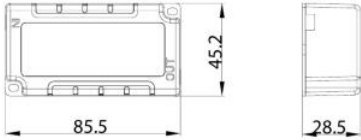
LED HRS 9W Dim 2700K 30D Ava



LED HRS 7W Dim 2700K 30D Ava IP44



LED HRS 7W Dim 2700K 30D Ava  
Driver



## Installation Opening Drawing (mm)

LED HRS 7W Dim 2700K 30D Ava  
 $\varnothing 68-76$



LED HRS 9W Dim 2700K 30D Ava  
 $\varnothing 95$

