

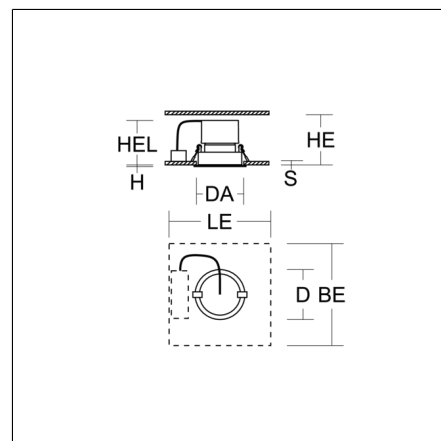
# LEVIDO SWING round

901836.002.2 | Recessed projectors



Recessed projectors  
4051859944843  
D 91, H 2

Recessed ceiling mounting  
traffic white, matt (RAL 9016)



Round recessed projector with very small dimensions. Die-cast aluminium cover, powder-coated. Extruded aluminium heat sink. Reflector: aluminium, highly polished anodised finish. With safety glass. Can be swivelled by  $\pm 25^\circ$ . Wide beam light distribution. Light beam  $54^\circ$ . MultiLumen: 2 steps adjustable luminous flux. Factory setting is the highest luminous flux. Suitable for Recessed ceiling mounting. Luminaire mounting with spring system. Including separate LED converter with connecting cable 250 mm. Suitable for through-wiring with separately available accessories. Opal diffuser (PMMA) for uniform, homogenous light distribution available as an accessory. Through-wiring box (5 pole) available as accessory.

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### Product specifications

|                                              |                                      |
|----------------------------------------------|--------------------------------------|
| Diameter D                                   | 91 mm                                |
| Height H                                     | 2 mm                                 |
| Cut-out diameter DA                          | 78 mm                                |
| Luminaire: recess height HEL                 | 80 mm                                |
| Ceiling thickness S                          | 1-20 mm                              |
| Installation space length LE                 | 200 mm                               |
| Installation space width BE                  | 200 mm                               |
| Installation space height HE                 | 80 mm                                |
| Weight                                       | 346 g                                |
| Light source                                 | LED                                  |
| Colour temperature                           | 2700 K                               |
| Rated luminous flux                          | 670 lm   1050 lm                     |
| System power                                 | 7.5 W   12 W                         |
| System efficiency                            | 88 lm/W   89 lm/W                    |
| Glare evaluation UGR (4H 8H)                 | 23,2   24,8                          |
| Beam angle                                   | 54°                                  |
| Rated life                                   | 50000 h (L90/B50)                    |
| Colour rendering index (CRI)                 | 80                                   |
| Colour tolerance                             | 3                                    |
| Photobiological safety according to EN 62471 | Risk group 1                         |
| Driver                                       | Converter, dimmable                  |
| Control                                      | Phase cut-off/cut-on                 |
| Voltage                                      | 220 - 240 V / 50 Hz, 60 Hz           |
| Luminaires on B10A fuse                      | 62                                   |
| Luminaires on B16A fuse                      | 100                                  |
| Luminaires on C10A fuse                      | 62                                   |
| Luminaires on C16A fuse                      | 100                                  |
| Inrush current / Inrush current duration     | 20 A / 100 µs                        |
| CIE Flux Code / CEN Flux Code                | 92 96 99 100 100                     |
| Type of protection                           | IP 40 on room side<br>IP 20          |
| Protection class                             | II                                   |
| Filament test                                | 850°C - 30 seconds                   |
| Impact resistance                            | IK06                                 |
| Ambient temperature                          | -20 °C ... + 35 °C                   |
| Safety marks                                 | Do not cover the recessed luminaire! |
| Conformity mark                              | CE, EAC                              |

### Accessories



982184.002  
Cover: plastic, opal.



983110.012  
HF movement sensor in separate box.