

DEECOS S mini

742207.004.2.76 | Surface mounted projector



Surface mounted projectors  
4051859821205  
D 87, H 214

Track on ceiling, Wall track  
silver



LED surface-mounted projector in modern design with no visible cooling ribs. Housing: die-cast aluminium, powder-coated. Rotation range: 356°. Swivel range: 90°. Black plastic ring and recessed LED to prevent glare from the side. Optical assembly with lens made of plastic (polycarbonate) for the best homogeneous light distribution - can be changed without tools. Best colour rendering index Ra>90. With adapter for RZB 3-circuit DALI tracks. Suitable for Track on ceiling, Wall track. High quality converter without flickering and stroboscopic effect. The following accessories can be mounted without use of tools: interchangeable lenses, decorative glasses, honeycomb louvre, clear and frosted diffusers, white interchangeable plastic ring.

Product specifications

|                                              |                          |
|----------------------------------------------|--------------------------|
| Diameter D                                   | 87 mm                    |
| Height H                                     | 214 mm                   |
| Weight                                       | 1.15 kg                  |
| Light source                                 | LED                      |
| Colour temperature                           | 2700 K                   |
| Rated luminous flux                          | 2850 lm                  |
| System power                                 | 29 W                     |
| System efficiency                            | 98 lm/W                  |
| Glare evaluation UGR (4H 8H)                 | 16,2                     |
| Beam angle                                   | 31°                      |
| Rated life                                   | 50000 h (L90/B10)        |
| Colour rendering index (CRI)                 | 92                       |
| Colour tolerance                             | 2                        |
| Photobiological safety according to EN 62471 | Risk group 1             |
| Driver                                       | Converter, dimmable      |
| Control                                      | DALI                     |
| Voltage                                      | 220 - 240 V / 50 - 60 Hz |
| Luminaires on B10A fuse                      | 21                       |
| Luminaires on B16A fuse                      | 34                       |
| Luminaires on C10A fuse                      | 35                       |
| Luminaires on C16A fuse                      | 57                       |
| Inrush current / Inrush current duration     | 18 A / 250 µs            |
| CIE Flux Code / CEN Flux Code                | 96 100 100 100 100       |
| Type of protection                           | IP 20                    |
| Protection class                             | I                        |
| Filament test                                | 650°C - 30 seconds       |
| Impact resistance                            | IK06                     |
| Ambient temperature                          | 25 °C                    |
| Conformity mark                              | CE, EAC                  |

## Accessories

|                                                                                    |                                                 |                                                                                     |                                          |
|------------------------------------------------------------------------------------|-------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------|
|    | 982370.000<br>Diffuser, transparent             |    | 982370.010<br>Diffuser, satinated        |
|    | 982371.003<br>Anti-glare honeycomb louvre       |    | 982369.003<br>Spot lens                  |
|    | 982369.013<br>Medium lens                       |    | 982369.023<br>Flood lens                 |
|    | 982421.002<br>White plastic ring for lens.      |    | 982368.003<br>Reflector spot             |
|    | 982368.013<br>Reflector medium                  |    | 982368.023<br>Reflector flood            |
|   | 982369.033<br>Wide flood lens                   |   | 982369.043<br>Oval corridor lens         |
|  | 982419.002<br>White plastic ring for reflector. |  | 982368.033<br>Reflector wide flood       |
|  | 982647.002<br>Decorative glass opal matt        |  | 982648.002<br>Decorative glass opal matt |