

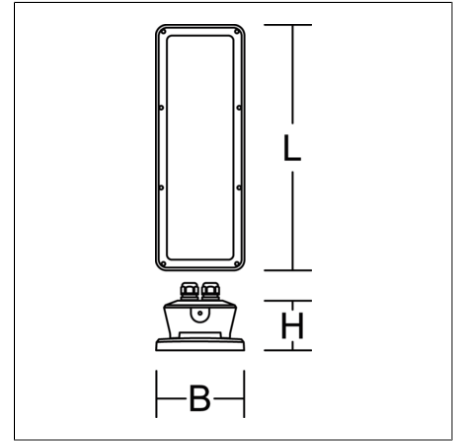
# LIGHT CASE 2

921735.004.1.76 | Highbay luminaires



Highbay luminaires  
4068754034340  
L 534, B 192, H 115

Ceiling mounting, pendant  
silver, matt (approx. RAL 9006)



Flat highbay luminaire with smooth luminaire housing. Housing made of die-cast aluminium, powder-coated. Optimum thermal management thanks to thermally separated light and control gear unit. The smooth housing design prevents deposits and thus ensures constant heat dissipation. Highbay luminaire with 1 module. Cover: plastic (polycarbonate, shockproof), with integrated lens system. Wide beam light distribution. Integrated DALI converter for controlling, switching and dimming. Operating device replaceable in accordance with ecodesign requirements. Cable screw fittings for convenient wiring. A connecting cable and mounting accessories must always be ordered separately for the luminaire. Ball impact proof in accordance with DIN 18032-3. Luminaire with limited surface temperature in accordance with EN 60598-2-24 for use in environments where conductive dust deposits on the luminaire can be expected. Meets the requirements of IFS (International Featured Standards) for safety and quality in the food industry.

## Product specifications

|                                              |                                                   |
|----------------------------------------------|---------------------------------------------------|
| Length L                                     | 534 mm                                            |
| Width B                                      | 192 mm                                            |
| Height H                                     | 115 mm                                            |
| Weight                                       | 5.56 kg                                           |
| Light source                                 | LED                                               |
| Colour temperature                           | 4000 K                                            |
| Rated luminous flux                          | 18000 lm                                          |
| System power                                 | 97 W                                              |
| System efficiency                            | 186 lm/W                                          |
| Glare evaluation RUG (4H 8H)                 | 23,7                                              |
| Beam angle                                   | 90°                                               |
| LED rated life                               | 100000h (L80/B50)                                 |
| Colour rendering index (CRI)                 | 80                                                |
| Colour tolerance (McAdam)                    | 3 SDCM                                            |
| Photobiological safety according to EN 62471 | Risk group 1                                      |
| Driver                                       | Converter, dimmable                               |
| Control                                      | DALI                                              |
| Voltage                                      | 220 - 240 V / 50 Hz, 60 Hz                        |
| Luminaires on B10A fuse                      | 23                                                |
| Luminaires on B16A fuse                      | 36                                                |
| Luminaires on C10A fuse                      | 38                                                |
| Luminaires on C16A fuse                      | 61                                                |
| Inrush current / Inrush current duration     | 5 A / 870 µs                                      |
| CIE Flux Code / CEN Flux Code                | 73 96 100 100 100                                 |
| Type of protection                           | IP 66                                             |
| Protection class                             | I                                                 |
| Filament test                                | 650 °C                                            |
| Impact resistance                            | IK08                                              |
| Ambient temperature                          | 0 °C to +55 °C                                    |
| Safety marks                                 | Ball impact proof in accordance with DIN 18032-03 |
| Test marks                                   | ENEC                                              |
| Conformity mark                              | CE                                                |

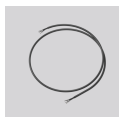
# LIGHT CASE 2

921735.004.1.76 | Highbay luminaires

## Accessories



982642.030  
Chain suspension set



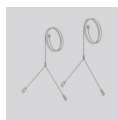
983316.009  
Connection cable 5 pole, 1,5 m



982689.002  
Pendant mount for single-point suspension



983243.004  
Mounting bracket



982642.020  
Suspension cable set



983317.009  
Connection cable 5 pole, 3,0 m



983244.000  
Toughened glass cover.



982813.014  
Light and presence sensor

# LIGHT CASE 2

921735.004.1.76 | Highbay luminaires

