

# LIGHTSTREAM mini

722283.114.1.Z2 | Spotlights



Spotlights  
4051859959052  
L 395, B 166, H 49

Pole mounting  
silver, matt (approx. RAL 9006)



Clever combination of spotlight and pole luminaire in one. Housing made of corrosion-resistant die-cast aluminium, seawater resistant powder-coated. Tilt angle can be adjusted and locked in 5 degree steps featuring angular scale. With membrane valve as a standard to avoid condensed water. Cover clear single-pane toughened glass, edge printed. Cover screwed to housing. Lens system made of plastic (PMMA). Replaceable LED spot modules according to ZHAGA standards. Asymmetrical linear light distribution for narrow streets and paths according to DIN EN 13201 Constant light output (CLO). With NFC programming interface. Pre-assembled connection cable, length 6 m. 1 x Zhaga socket (Book 18) on bottom, 1 x Zhaga socket (Book 18) on top. The integrated Zhaga base allows sensors and light management systems to be retrofitted without the need for tools. Modular design: Mounting set must be ordered separately.

### Product specifications

|                                              |                            |
|----------------------------------------------|----------------------------|
| Length L                                     | 395 mm                     |
| Width B                                      | 166 mm                     |
| Height H                                     | 49 mm                      |
| Weight                                       | 3.1 kg                     |
| Light source                                 | LED                        |
| Colour temperature                           | 4000 K                     |
| Rated luminous flux                          | 4600 lm                    |
| System power                                 | 31 W                       |
| System efficiency                            | 148 lm/W                   |
| Glare evaluation UGR (4H 8H)                 | 37,2                       |
| Beam angle                                   | 69°/43°/69°/2°             |
| Rated life                                   | 100000 h (L90/B50)         |
| Colour rendering index (CRI)                 | 70                         |
| Colour tolerance                             | 5                          |
| Photobiological safety according to EN 62471 | Risk group 1               |
| Driver                                       | Converter, dimmable        |
| Control                                      | DALI Zhaga                 |
| Voltage                                      | 220 - 240 V / 50 Hz, 60 Hz |
| Luminaires on B10A fuse                      | 11                         |
| Luminaires on B16A fuse                      | 17                         |
| Luminaires on C10A fuse                      | 18                         |
| Luminaires on C16A fuse                      | 28                         |
| Inrush current / Inrush current duration     | 20.3 A / 346 µs            |
| CIE Flux Code / CEN Flux Code                | 44 80 99 100 100           |
| Type of protection                           | IP 66                      |
| Protection class                             | I                          |
| Filament test                                | 960 °C                     |
| Impact resistance                            | IK06                       |
| Ambient temperature                          | -20 °C ... + 40 °C         |
| Conformity mark                              | CE                         |

## Accessories

|                                                                                    |                                                                     |                                                                                     |                                                                                           |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|
|    | 61199.009<br>Fuse box                                               |    | 982638.003<br>Junction box H with strain relief.                                          |
|    | 982977.003                                                          |    | 982974.003                                                                                |
|    | 982058.000<br>Wall bracket, 500 mm, uncoated                        |    | 982086.000<br>Wall bracket, 1000 mm, uncoated                                             |
|    | 982049.000<br>Pole attachment (double): for spigot 60 mm, unpainted |    | 982049.004<br>Pole attachment (double): for spigot 60 mm, silver, matt (approx. RAL 9006) |
|    | 982050.000<br>Pole attachment (double): for spigot 76 mm, unpainted |    | 982050.004<br>Pole attachment (double): for spigot 76 mm, silver, matt (approx. RAL 9006) |
|   | 982524.004<br>Adapter set for 4-fold configuration (4 x 90°)        |   | 982092.000<br>Pole clip for pole diameter 95 - 114 mm                                     |
|  | 982093.000<br>Pole clip for pole diameter 115 - 135 mm              |  | 982591.000<br>Wall bracket, uncoated                                                      |
|  | 982591.004<br>Wall bracket, powder-coated                           |  | 982588.000<br>Pole bracket for 2 luminaires, uncoated                                     |
|  | 982588.004<br>Pole bracket for 2 luminaires, powder-coated          |  | 982589.000<br>Pole bracket for 3 luminaires, uncoated                                     |
|  | 982589.004<br>Pole bracket for 3 luminaires, powder-coated          |  | 982590.000<br>Pole bracket for 4 luminaires, uncoated                                     |
|  | 982590.004<br>Pole bracket for 4 luminaires, powder-coated          |  | 982562.000<br>Reducing adapter Ø 60 mm                                                    |
|  | 982983.000<br>Reducing adapter Ø 42 mm                              |                                                                                     |                                                                                           |

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## Modules



982978.004  
Pole attachment for 76 mm spigot.



983117.004  
Mounting bracket



983164.004  
Mounting bracket