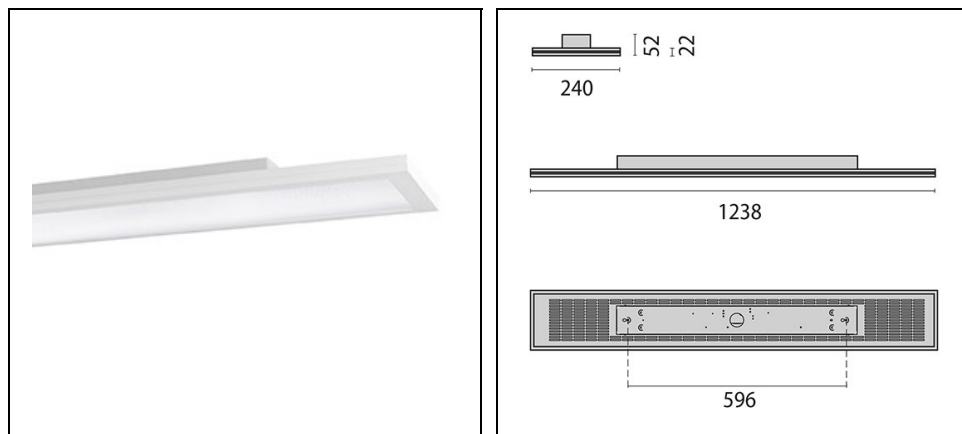


# SL720+ SM MP S/B

Part number 3114898



## Description

LED surface-mount luminaire for indoor, comprising:

- Extruded aluminium housing profile, powder-coated
- Fitted frame made of sheet steel, powder-coated
- Micro-prismatic diffuser for efficient light distribution, glare reduction and high uniformity (MP)
- VDU application suitable acc. to EN 12464-1
- LED Sidelight-Technology for a homogenous light distribution over the entire area of the cover
- Easy, subsequent replacement of the LED modules in just a few simple steps (can also be carried out without an electrician)
- Predominantly direct light distribution
- Colour tolerance according to MacAdam  $\leq 3$  SDCM
- With the "OSRAM BT Control" Bluetooth control, the light can be easily configured, personalised or grouped via the app using various parameters
- In the tunable white version, the illuminance level and light colour can be manually adjusted from 2700K to 6500K depending on the time of day (DALI DT8)
- In the HCL version, the illuminance level and light colour can be manually adjusted from 2700K to 6500K depending on the time of day (DALI DT8)
- Complete with steel suspension cable (1.5 m), transparent power cord and canopy
- Special colour versions available. Consult factory

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**Product data**

|             |          |             |          |
|-------------|----------|-------------|----------|
| ETIM Group: | EG000027 | ETIM Class: | EC001700 |
|-------------|----------|-------------|----------|

**General information**

|                                |                                          |                              |              |
|--------------------------------|------------------------------------------|------------------------------|--------------|
| Lampholder:                    | LED                                      | Light source:                | LED          |
| Lightsource lumen output [lm]: | 4236                                     | Luminaire lumen output [lm]: | 2920         |
| Luminaire wattage [W]:         | 26 W                                     | Luminous efficacy [lm/W]:    | 0            |
| CRI:                           | 80                                       | Kelvin:                      | tw 2700-6500 |
| Colour / Finish:               | WH-RAL9016 / White<br>RAL9016 / Textured | IP degree of protection:     | IP20         |
| IK-J-xxIP:                     | IK05 0.70J xx3                           | Insulation class:            | I            |
| Optic:                         | SYMMETRIC MAINLY DIRECT                  | Beam angle:                  | 2 x 40°/40°  |
| Net weight [kg]:               | 5.989                                    |                              |              |

**Mechanical features**

|                      |             |                   |           |
|----------------------|-------------|-------------------|-----------|
| Shape:               | RECTANGULAR | Housing material: | ALUMINIUM |
| Glow wire test [°C]: | 650 °C      |                   |           |

**Electrical features**

|                        |          |                       |      |
|------------------------|----------|-----------------------|------|
| Voltage type:          | AC       | Power factor / COS Φ: | >0.9 |
| Inrush current [A/μs]: | 29 / 180 |                       |      |

**Installation**

|                                        |        |                                |                 |
|----------------------------------------|--------|--------------------------------|-----------------|
| Application area:                      | Indoor | Mounting type:                 | Ceiling surface |
| Min. ambient temperature [°C]:         | 10     | Max. ambient temperature [°C]: | 40              |
| Min. distance from lighted object [m]: | 0.00   |                                |                 |

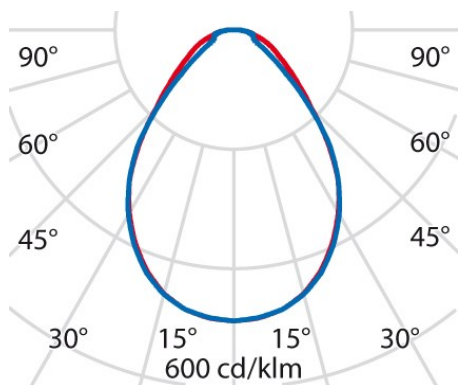
**Light features**

|                                 |        |                                   |               |
|---------------------------------|--------|-----------------------------------|---------------|
| MacAdam:                        | 3      | Lumen maintenance:                | L80B10@50000h |
| Distribution of light emission: | Direct | DFF - Downward Flux Fraction [%]: | 100           |
| UFF - Upward Flux Fraction [%]: | 0      |                                   |               |

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## Photometric data

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