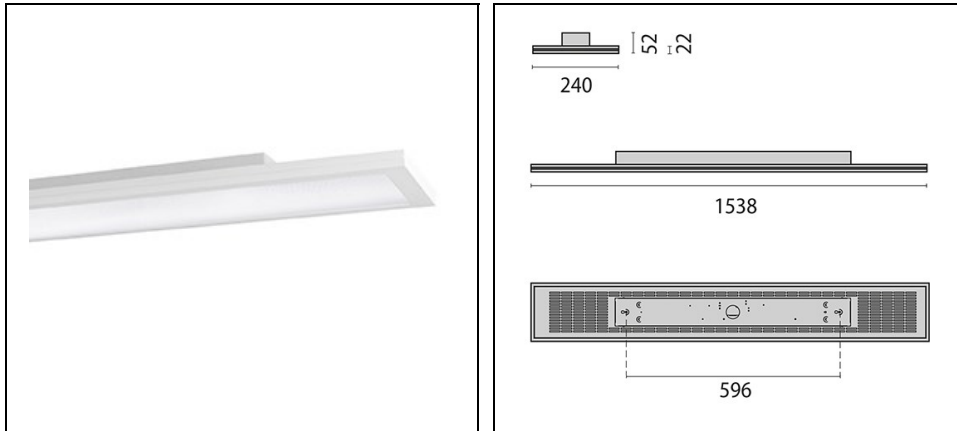


SL720+ SM MP S/B

Part number 3114899



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 ≤ 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]: | 5400 | Luminaire lumen output [lm]: | 3690 |
| Luminaire wattage [W]: | 33 W | Luminous efficacy [lm/W]: | 0 |
| CRI: | 80 | Kelvin: | tw 2700-6500 |
| Colour / Finish: | WH-RAL9016 / White 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 41°/41° |
| Net weight [kg]: | 6.987 | | |

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

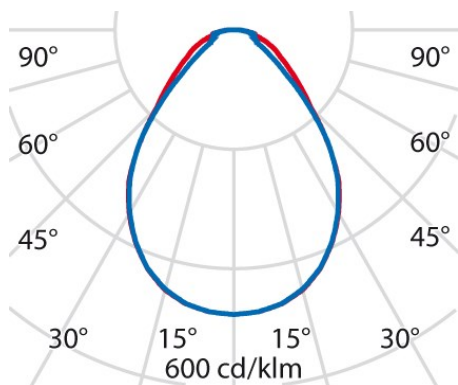
| | | | |
|--|--------|--------------------------------|-----------------|
| Application area: | Indoor | Mounting type: | Ceiling surface |
| Min. ambient temperature [°C]: | 10 | Max. ambient temperature [°C]: | 40 |
| Min. distance from lighted object [m]: | 0.00 | | |

Light features

| | | | |
|---------------------------------|--------|-----------------------------------|---------------|
| MacAdam: | 3 | Lumen maintenance: | L80B10@50000h |
| Distribution of light emission: | Direct | DFF - Downward Flux Fraction [%]: | 100 |
| UFF - Upward Flux Fraction [%]: | 0 | UGR max.: | 19.0 |

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Photometric data



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