



LumiStone SP520P/SP522P/ SP524P/SP526P

SP526P 2xLED20S/840 PSD DCB WH

Dual mod. Deco ceiling bar D/I, 2, LED Module, system flux 2000 lm, 840 neutral white, Power supply unit with DALI interface, White

Customers within the office, retail and hospitality sectors want to create spaces with a pleasant and inviting atmosphere. Luminaires with an appealing design and topnotch performance play a pivotal role in achieving this. LumiStone is a LED luminaire consisting of two smaller ellipses rather than the traditional single voluminous piece. The ellipses have soft curvatures and resemble smooth stones found in nature. The flexible light effects created with direct and indirect light make LumiStone the perfect choice for inspiring lighting designs. Thanks to its cutting-edge LED technology, LumiStone is also highly energy-efficient, delivering immediate savings on operational costs. A range of innovative mounting options make LumiStone extremely versatile in application.

Product data

| General Information | | |
|--------------------------|--|--|
| Lamp family code | LED20S [LED Module, system flux 2000 lm] | |
| Light source replaceable | No | |
| Number of gear units | 1 unit | |
| Driver included | Yes | |
| Remarks | *-Per Lighting Europe guidance paper | |
| | "Evaluating performance of LED based | |

| | luminaires - January 2018": statistically there | |
|---------------------|---|--|
| | is no relevant difference in lumen | |
| | maintenance between B50 and for example | |
| | B10. Therefore, the median useful life (B50) | |
| | value also represents the B10 value. | |
| Product family code | SP526P [Dual mod. Deco ceiling bar D/I] | |
| Lighting Technology | LED | |
| | | |

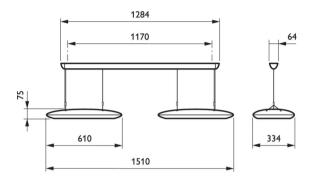
Datasheet, 2023, September 4 data subject to change

LumiStone SP520P/SP522P/SP524P/SP526P

| CE mark | Yes | Mechanical and Housing | |
|--|---|-------------------------------------|--------------------------------|
| Warranty period | 5 years | Housing Material | Polycarbonate |
| Flammability mark | For mounting on normally flammable surfaces | Reflector material | Polycarbonate |
| ENEC mark | ENEC plus mark | Optic material | - |
| Glow-wire test | Temperature 750 °C, duration 5 s | Optical cover material | Polycarbonate |
| EU RoHS compliant | Yes | Fixation material | Stainless steel |
| | | Housing Color | White |
| Light Technical | | Optical cover finish | Matte |
| Luminous Flux | 4,000 lm | Overall length | 1,510 mm |
| Correlated Color Temperature (Nom) | 4000 K | Overall width | 334 mm |
| Luminous Efficacy (rated) (Nom) | 143 lm/W | Overall height | 75 mm |
| Color rendering index (CRI) | ≥80 | Dimensions (Height x Width x Depth) | 75 x 334 x 1510 mm |
| Number of light sources | 2 | | |
| Beam angle of light source | - degree(s) | Approval and Application | |
| Light source color | 840 neutral white | Ingress protection code | IP40 [Wire-protected] |
| Optic type | - | Mech. impact protection code | IK02 [0.2 J standard] |
| Luminaire light beam spread | 124° | Protection class IEC | Safety class I |
| Unified glare rating CEN | Not applicable | | |
| | | Initial Performance (IEC Complian | t) |
| Operating and Electrical | | Luminous flux tolerance | +/-10% |
| Input Voltage | 220-240 V | Initial chromaticity | (0.38, 0.38) SDCM <3.5 |
| Line Frequency | 50 to 60 Hz | Power consumption tolerance | +/-10% |
| Inrush current | 48 A | | |
| Inrush time | 0.180 ms | Application Conditions | |
| Power Consumption | 28 W | Performance ambient temperature Tq | 25 °C |
| Power Factor (Fraction) | 0.9 | Maximum dim level | 1% |
| Connection | Push-in connector 3-pole | Suitable for random switching | Yes |
| Cable | Cable 2.1 m without plug | | |
| Number of products on MCB of 16 A type | e 20 | Product Data | |
| В | | Order product name | SP526P 2xLED20S/840 PSD DCB WH |
| | | Full product name | SP526P 2xLED20S/840 PSD DCB WH |
| Temperature | | Full product code | 871794391854600 |
| Ambient temperature range | +10 to +40 °C | Order code | 910504081003 |
| | | Material Nr. (12NC) | 910504081003 |
| Controls and Dimming | | Numerator - Quantity Per Pack | 1 |
| Dimmable | Yes | EAN/UPC - Product/Case | 8717943918546 |
| Driver/power unit/transformer | Power supply unit with DALI interface | Numerator - Packs per outer box | 1 |
| Control interface | DALI | EAN/UPC - Case | 8717943918546 |
| Constant light output | No | | |
| | | | |
| | | | |

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Dimensional drawing





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