PHILIPS Lighting



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	Unit
Driver included	Yes
Remarks	*- According to the Lighting Europe guidance
	paper 'Evaluating performance of LED based

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

Product f

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Lighting Technology	LED
CE mark	Yes
Warranty period	5 years
Flammability mark	For mounting on normally flammable surfaces
ENEC mark	ENEC plus mark
Glow-wire test	Temperature 750 °C, duration 5 s
EU RoHS compliant	Yes

Light Technical

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Luminous Flux	4,000 lm
Correlated Colour Temperature	4000 K
Luminous efficacy (rated) (nom.)	143 lm/W
Colour rendering index (CRI)	≥80
Number of light sources	2
Beam angle of light source	- degree(s)
Light source colour	840 neutral white
Optic type	-
Luminaire light beam spread	124°
Unified Glare Rating (CEN)	Not applicable

Operating and Electrical

Input Voltage	220-240 V
Line Frequency	50 to 60 Hz
Inrush current	48 A
Inrush time	0.180 ms
Power Consumption	28 W
Power Factor (Fraction)	0.9
Connection	Push-in connector 3-pole
Cable	Cable 2.1 m without plug

Number of products on MCB of 16 A type 20

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Temperature

Ambient temperature range

Controls	and	Dimming
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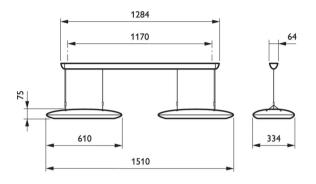
Dimmable	Yes
Driver/power unit/transformer	Power supply unit with DALI interface
Control interface	DALI
Constant light output	No

+10 to +40 °C

Polycarbonate
Polycarbonate
-
Polycarbonate
Stainless steel
White
Matte
1,510 mm
334 mm
75 mm
75 x 334 x 1510 mm
75 X 554 X 1510 IIIII
IP40 [Wire-protected]
IK02 [0.2 J standard]
Safety class I
-
nt)
+/-10%
(0.38, 0.38) SDCM <3.5
+/-10%
+/-IU%
25 °C
25 ℃ 1%
25 °C
25 ℃ 1%
25 °C 1% Yes
25 °C 1% Yes SP526P 2xLED20S/840 PSD DCB WH
25 °C 1% Yes SP526P 2xLED20S/840 PSD DCB WH SP526P 2xLED20S/840 PSD DCB WH
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Dimensional drawing





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