



# LumiStone SP520P/SP522P/ SP524P/SP526P

### SP526P 2xLED20S/830 PSD DCB WH

Dual mod. Deco ceiling bar D/I, 2, LED Module, system flux 2000 lm, 830 warm 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	

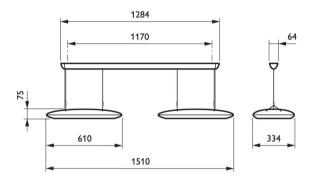
Datasheet, 2023, September 4 data subject to change

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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	FotyCarbonate	
Glow-wire test		Optical cover material	Polycarhonato	
	Temperature 750 °C, duration 5 s		Polycarbonate	
EU RoHS compliant	Yes	Fixation material	Stainless steel	
Link Tarksian		Housing Color	White	
Light Technical	4000 liv	Optical cover finish	Matte	
Luminous Flux	4,000 lm 3000 K	Overall length Overall width	1,510 mm 334 mm	
Correlated Color Temperature (Nom)				
Luminous Efficacy (rated) (Nom)	136 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	830 warm 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 Compliant)		
Operating and Electrical		Luminous flux tolerance	+/-10%	
nput Voltage	220-240 V	Initial chromaticity	(0.43, 0.40) SDCM <3	
Line Frequency	50 to 60 Hz	Power consumption tolerance	+/-10%	
Inrush current	48 A			
Inrush time	0.180 ms	Application Conditions		
Power Consumption	29.5 W	Performance ambient temperature Tq	25 ℃	
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 ty	rpe 20	Product Data		
В		Order product name	SP526P 2xLED20S/830 PSD DCB WH	
		Full product name	SP526P 2xLED20S/830 PSD DCB WH	
Temperature		Full product code	871794391852200	
Ambient temperature range	+10 to +40 °C	Order code	910504080803	
		Material Nr. (12NC)	910504080803	
Controls and Dimming		Numerator - Quantity Per Pack	1	
Dimmable	Yes	EAN/UPC - Product/Case	8717943918522	
Driver/power unit/transformer	Power supply unit with DALI interface	Numerator - Packs per outer box	1	
Control interface	DALI	EAN/UPC - Case	8717943918522	
Constant light output	No			

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#### Dimensional drawing





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