



# 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, April 29 data subject to change

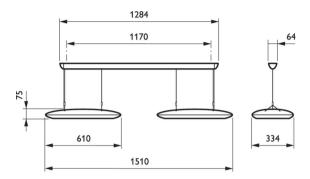
# LumiStone SP520P/SP522P/SP524P/SP526P

CE mark	Yes	Mechanical and Hous
Warranty period	5 years	Housing Material
Flammability mark	For mounting on normally flammable surfaces	Reflector material
ENEC mark	ENEC plus mark	Optic material
Glow-wire test	Temperature 750 °C, duration 5 s	Optical cover material
EU RoHS compliant	Yes	Fixation material
		Housing Color
Light Technical		Optical cover finish
Luminous Flux	4,000 lm	Overall length
Correlated Color Temperature (Nom)	4000 K	Overall width
Luminous Efficacy (rated) (Nom)	143 lm/W	Overall height
Color rendering index (CRI)	≥80	Dimensions (Height x Wid
Number of light sources	2	
Beam angle of light source	- degree(s)	Approval and Applica
Light source color	840 neutral white	Ingress protection code
Optic type	-	Mech. impact protection
Luminaire light beam spread	124°	Protection class IEC
Unified glare rating CEN	Not applicable	
		Initial Performance (II
Operating and Electrical		Luminous flux tolerance
Input Voltage	220-240 V	Initial chromaticity
Line Frequency	50 to 60 Hz	Power consumption toler
Inrush current	48 A	
Inrush time	0.180 ms	Application Condition
Power Consumption	28 W	Performance ambient ter
Power Factor (Fraction)	0.9	Maximum dim level
Connection	Push-in connector 3-pole	Suitable for random swite
Cable	Cable 2.1 m without plug	
Number of products on MCB of 16 A ty	rpe 20	Product Data
В		Order product name
		Full product name
Temperature		Full product code
Ambient temperature range	+10 to +40 °C	Order code
		Material Nr. (12NC)
Controls and Dimming		Numerator - Quantity Per
Dimmable	Yes	EAN/UPC - Product/Case
Driver/power unit/transformer	Power supply unit with DALI interface	Numerator - Packs per ou
Control interface	DALI	EAN/UPC - Case
Constant light output	No	

Mechanical and Housing	
Housing Material	Polycarbonate
Reflector material	Polycarbonate
Optic material	-
Optical cover material	Polycarbonate
Fixation material	Stainless steel
Housing Color	White
Optical cover finish	Matte
Overall length	1,510 mm
Overall width	334 mm
Overall height	75 mm
Dimensions (Height x Width x Depth)	75 x 334 x 1510 mm
Approval and Application	
Ingress protection code	IP40 [Wire-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Protection class IEC	Safety class I
Initial Performance (IEC Compliant	t)
Luminous flux tolerance	+/-10%
Initial chromaticity	(0.38, 0.38) SDCM <3.5
Power consumption tolerance	+/-10%
Application Conditions	
Performance ambient temperature Tq	25 ℃
Maximum dim level	1%
Suitable for random switching	Yes
Product Data	
Order product name	SP526P 2xLED20S/840 PSD DCB WH
Full product name	SP526P 2xLED20S/840 PSD DCB WH
Full product code	871794391854600
Order code	910504081003
Material Nr. (12NC)	910504081003
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8717943918546
Numerator - Packs per outer box	1
EAN/UPC - Case	8717943918546

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#### Dimensional drawing





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