



Flex Cove - Neon Indoor

LS360S LED6 P11 TNW L5 1616 S

Flex Cove - Neon Indoor, 550 lm, 50 lm/W, Tunable white, Opal, 24 V, IP44 | Wire-protected, splash-proof

Philips FlexCove Neon Indoor is a NEW offer in additional to our popular LED cove lighting. This comprehensive new family of flexible strip lights are designed to follow straight lines or curves to create beautiful ambiances that highlight architectural details in mono white, tunable white or colored light. These customizable cove lighting strips also promise superb lighting uniformity within small light mixing distances and limited installation spaces, color consistency and easy installation. All with a long lifetime that promises less lumen decay or color shifts. So with FlexCove Neon Indoor, you can flex your accent lighting to suit the requirements of any project – beautifully.

Product data

General Information	
Light source engine type	LED
Light Technical	
Luminous Flux	550 lm
Correlated Color Temperature (Nom)	Tunable white 2700-6500 K
Luminous Efficacy (rated) (Nom)	50 lm/W
Color rendering index (CRI)	90
Light source color	Tunable white
Unified glare rating CEN	Not applicable

Operating and Electrical	
Input Voltage	24 V
Line Frequency	- Hz
Power Consumption	47 W
Power Factor (Fraction)	-
Number of products on MCB of 16 A type B	-
Protection class IEC	Safety class III
Controls and Dimming	
Dimmable	Yes - Check ballast compatibility
Control interface	depends on driver (1-10V, DALI)

Datasheet, 2025, January 27 data subject to change

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Mechanical and Housing	
Housing Material	Silicon
Optical cover material	Silicon tube
Housing Color	White
Optical cover finish	Opal
Overall length	5,000 mm
Overall width	16 mm
Overall height	16 mm
Dimensions (Height x Width x Depth)	16 x 16 x 5000 mm
Ingress protection code	IP44 [Wire-protected, splash-proof]
Mech. impact protection code	IK03 [0.3 J]
Optical cover type	Without lens
Net Weight (Piece)	1.255 kg
Approval and Application	
Flammability mark	-
CE mark	No

Performance ambient temperature Tq	25 °C
Ambient temperature range	-20 to +45 °C
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Power consumption tolerance	+/-10%
Product Data	
Order product name	LS360S LED6 P11 TNW L5 1616 S
Full product name	LS360S LED6 P11 TNW L5 1616 S
Order code	911401517144
Material Nr. (12NC)	911401517144
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10

Dimensional drawing



