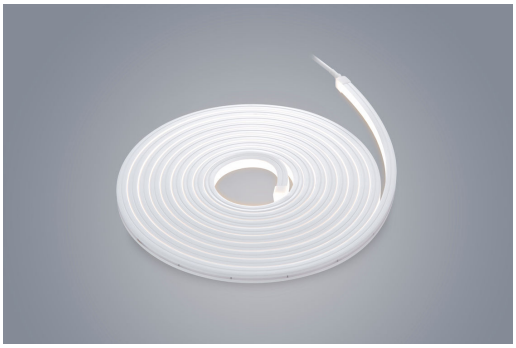


FlexCove Neon Indoor: create beautiful coving with flexible, tunable and dot free LED strip lighting

Flex Cove - Neon Indoor

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.

Benefits

- A long lifetime of quality and reliability
- Excellent color render performance with color consistency between rolls.
- Excellent lighting uniformity within small installation space and limited light mixing distance
- Flexible design for straight lines or curves

Flex Cove - Neon Indoor

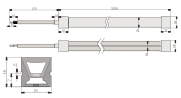
Features

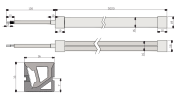
- Complete product family including two bending directions and multiple product dimension.
- Flexible design for straight lines or curves
- Standard Deviation Color Matching (SDCM) 3 between rolls
- 30,000 hours lifetime @L70 B50
- Tunable white and RGB+W versions available

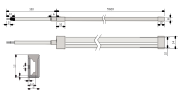
Application

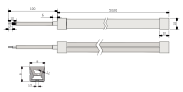
- Retail
- Offices
- Hospitality

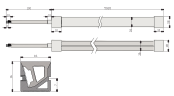
Dimensional drawing

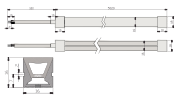






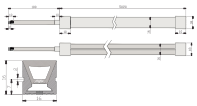


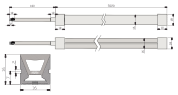


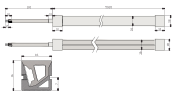


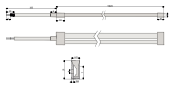
Flex Cove - Neon Indoor

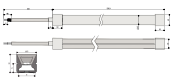
Dimensional drawing

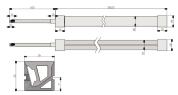












Flex Cove - Neon Indoor

Light Technical	
Color rendering index (CRI)	90
Operating and Electrical	
Protection class IEC	Safety class III
Input Voltage	24 V
Line Frequency	- Hz
Controls and Dimming	
Dimmable	Yes - Check ballast compatibility
Mechanical and Housing	
Optical cover type	Without lens
Housing Color	White
Mech. impact protection code	IK03
Ingress protection code	IP44
Approval and Application	
Ambient temperature range	-20 to +45 °C
CE mark	No
Flammability mark	-
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%

Light Technical

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	Luminous Flux
911401516744	LS360S LED9 P16 2700K L5 1616 S	2700 K	55 lm/W	880 lm
911401516844	LS360S LED9 P16 3000K L5 1616 S	3000 K	55 lm/W	880 lm
911401516944	LS360S LED9 P16 4000K L5 1616 S	4000 K	55 lm/W	880 lm
911401517044	LS360S LED4 P11 RGBW L5 1616 S	3000 K	32 lm/W	360 lm
911401517144	LS360S LED6 P11 TNW L5 1616 S	Tunable white 2700-6500 K	50 lm/W	550 lm
911401517244	LS360S LED3 P15 RGBW DMX L5 1616 S	3000 K	22 lm/W	340 lm
911401517344	LS360S LED6 P15 4000K DMX L5 1616 S	4000 K	37 lm/W	565 lm
911401515744	LS360S LED5 P16 2700K L5 0612 S	2700 K	30 lm/W	480 lm
911401515844	LS360S LED5 P16 3000K L5 0612 S	3000 K	30 lm/W	480 lm
911401515944	LS360S LED5 P16 4000K L5 0612 S	4000 K	30 lm/W	480 lm
911401516044	LS360S LED3 P10 2700K L5 0612 S	2700 K	31.5 lm/W	315 lm
911401516144	LS360S LED3 P10 3000K L5 0612 S	3000 K	31.5 lm/W	315 lm
911401516244	LS360S LED3 P10 4000K L5 0612 S	4000 K	31.5 lm/W	315 lm
911401516344	LS360S LED2 P6 2700K L5 0612 S	2700 K	33 lm/W	205 lm
911401516444	LS360S LED2 P6 3000K L5 0612 S	3000 K	33 lm/W	205 lm
911401516544	LS360S LED2 P6 4000K L5 0612 S	4000 K	33 lm/W	205 lm
911401516644	LS360S LED4 P11 TNW L5 0612 S	Tunable white 2700-6500 K	31.5 lm/W	350 lm
911401517444	LS360S LED6 P10 2700K L5 0808 T	2700 K	60 lm/W	600 lm
911401517544	LS360S LED6 P10 3000K L5 0808 T	3000 K	60 lm/W	600 lm
911401517644	LS360S LED6 P10 4000K L5 0808 T	4000 K	60 lm/W	600 lm
911401518744	LS360S LED9 P16 2700K L5 1616 T	2700 K	55 lm/W	880 lm
911401518844	LS360S LED9 P16 3000K L5 1616 T	3000 K	55 lm/W	880 lm
911401518944	LS360S LED9 P16 4000K L5 1616 T	4000 K	55 lm/W	880 lm
911401519044	LS360S LED4 P11 RGBW L5 1616 T	3000 K	32 lm/W	360 lm
911401519144	LS360S LED6 P11 TNW L5 1616 T	Tunable white 2700-6500 K	50 lm/W	550 lm
911401519244	LS360S LED3 P15 RGBW DMX L5 1616 T	3000 K	32 lm/W	340 lm
911401519344	LS360S LED6 P15 4000K DMX L5 1616 T	4000 K	50 lm/W	565 lm

Flex Cove - Neon Indoor

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	Luminous Flux
911401517744	LS360S LED10 P16 2700K L5 1010 T	2700 K	62.5 lm/W	1,000 lm
911401517844	LS360S LED10 P16 3000K L5 1010 T	3000 K	62.5 lm/W	1,000 lm
911401517944	LS360S LED10 P16 4000K L5 1010 T	4000 K	62.5 lm/W	1,000 lm
911401518044	LS360S LED7 P10 2700K L5 1010 T	2700 K	65 lm/W	650 lm
911401518144	LS360S LED7 P10 3000K L5 1010 T	3000 K	65 lm/W	650 lm
911401518244	LS360S LED7 P10 4000K L5 1010 T	4000 K	65 lm/W	650 lm
911401518344	LS360S LED4 P6 2700K L5 1010 T	2700 K	70 lm/W	420 lm
911401518444	LS360S LED4 P6 3000K L5 1010 T	3000 K	70 lm/W	420 lm
911401518544	LS360S LED4 P6 4000K L5 1010 T	4000 K	70 lm/W	420 lm
911401518644	LS360S LED7 P11 TNW L5 1010 T	Tunable white 2700-6500 K	60 lm/W	650 lm
911401515444	LS360S LED3 P10 2700K L5 0410 S	2700 K	28 lm/W	295 lm
911401515544	LS360S LED3 P10 3000K L5 0410 S	3000 K	28 lm/W	295 lm
911401515644	LS360S LED3 P10 4000K L5 0410 S	4000 K	28 lm/W	295 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption
911401516744	LS360S LED9 P16 2700K L5 1616 S	69 W
911401516844	LS360S LED9 P16 3000K L5 1616 S	69 W
911401516944	LS360S LED9 P16 4000K L5 1616 S	69 W
911401517044	LS360S LED4 P11 RGBW L5 1616 S	46.5 W
911401517144	LS360S LED6 P11 TNW L5 1616 S	47 W
911401517244	LS360S LED3 P15 RGBW DMX L5 1616 S	75 W
911401517344	LS360S LED6 P15 4000K DMX L5 1616 S	75 W
911401515744	LS360S LED5 P16 2700K L5 0612 S	67 W
911401515844	LS360S LED5 P16 3000K L5 0612 S	67 W
911401515944	LS360S LED5 P16 4000K L5 0612 S	67 W
911401516044	LS360S LED3 P10 2700K L5 0612 S	44 W
911401516144	LS360S LED3 P10 3000K L5 0612 S	44 W
911401516244	LS360S LED3 P10 4000K L5 0612 S	44 W
911401516344	LS360S LED2 P6 2700K L5 0612 S	30.5 W
911401516444	LS360S LED2 P6 3000K L5 0612 S	30.5 W
911401516544	LS360S LED2 P6 4000K L5 0612 S	30.5 W
911401516644	LS360S LED4 P11 TNW L5 0612 S	44.5 W
911401517444	LS360S LED6 P10 2700K L5 0808 T	41 W
911401517544	LS360S LED6 P10 3000K L5 0808 T	41 W
911401517644	LS360S LED6 P10 4000K L5 0808 T	41 W

Order Code	Full Product Name	Power Consumption
911401518744	LS360S LED9 P16 2700K L5 1616 T	69 W
911401518844	LS360S LED9 P16 3000K L5 1616 T	69 W
911401518944	LS360S LED9 P16 4000K L5 1616 T	69 W
911401519044	LS360S LED4 P11 RGBW L5 1616 T	46.5 W
911401519144	LS360S LED6 P11 TNW L5 1616 T	47 W
911401519244	LS360S LED3 P15 RGBW DMX L5 1616 T	75 W
911401519344	LS360S LED6 P15 4000K DMX L5 1616 T	75 W
911401517744	LS360S LED10 P16 2700K L5 1010 T	67 W
911401517844	LS360S LED10 P16 3000K L5 1010 T	67 W
911401517944	LS360S LED10 P16 4000K L5 1010 T	67 W
911401518044	LS360S LED7 P10 2700K L5 1010 T	44 W
911401518144	LS360S LED7 P10 3000K L5 1010 T	44 W
911401518244	LS360S LED7 P10 4000K L5 1010 T	44 W
911401518344	LS360S LED4 P6 2700K L5 1010 T	30.5 W
911401518444	LS360S LED4 P6 3000K L5 1010 T	30.5 W
911401518544	LS360S LED4 P6 4000K L5 1010 T	30.5 W
911401518644	LS360S LED7 P11 TNW L5 1010 T	44.5 W
911401515444	LS360S LED3 P10 2700K L5 0410 S	41 W
911401515544	LS360S LED3 P10 3000K L5 0410 S	41 W
911401515644	LS360S LED3 P10 4000K L5 0410 S	41 W

Flex Cove - Neon Indoor

© 2025 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. All trademarks are owned by Signify Holding or their respective owners.