



# Philips 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 addition 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

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### 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

### Versions

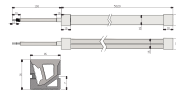
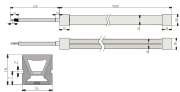


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### Dimensional drawing



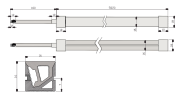
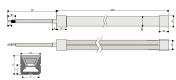
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Dimensional drawing



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Dimensional drawing



|                                     |                                   |
|-------------------------------------|-----------------------------------|
| 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        |

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| Order Code   | Full Product Name                   | Correlated Color Temperature (Nom) | Luminous Efficacy (rated) (Nom) | Luminous Flux |
|--------------|-------------------------------------|------------------------------------|---------------------------------|---------------|
| 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<br>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        |
| 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<br>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 | Order Code   | Full Product Name               | Power Consumption |
|--------------|-------------------------------------|-------------------|--------------|---------------------------------|-------------------|
| 911401516744 | LS360S LED9 P16 2700K L5 1616 S     | 69 W              | 911401515944 | LS360S LED5 P16 4000K L5 0612 S | 67 W              |
| 911401516844 | LS360S LED9 P16 3000K L5 1616 S     | 69 W              | 911401516044 | LS360S LED3 P10 2700K L5 0612 S | 44 W              |
| 911401516944 | LS360S LED9 P16 4000K L5 1616 S     | 69 W              | 911401516144 | LS360S LED3 P10 3000K L5 0612 S | 44 W              |
| 911401517044 | LS360S LED4 P11 RGBW L5 1616 S      | 46.5 W            | 911401516244 | LS360S LED3 P10 4000K L5 0612 S | 44 W              |
| 911401517144 | LS360S LED6 P11 TNW L5 1616 S       | 47 W              | 911401516344 | LS360S LED2 P6 2700K L5 0612 S  | 30.5 W            |
| 911401517244 | LS360S LED3 P15 RGBW DMX L5 1616 S  | 75 W              | 911401516444 | LS360S LED2 P6 3000K L5 0612 S  | 30.5 W            |
| 911401517344 | LS360S LED6 P15 4000K DMX L5 1616 S | 75 W              | 911401516544 | LS360S LED2 P6 4000K L5 0612 S  | 30.5 W            |
| 911401515744 | LS360S LED5 P16 2700K L5 0612 S     | 67 W              | 911401516644 | LS360S LED4 P11 TNW L5 0612 S   | 44.5 W            |
| 911401515844 | LS360S LED5 P16 3000K L5 0612 S     | 67 W              | 911401517444 | LS360S LED6 P10 2700K L5 0808 T | 41 W              |

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| Order Code   | Full Product Name                   | Power Consumption |
|--------------|-------------------------------------|-------------------|
| 911401517544 | LS360S LED6 P10 3000K L5 0808 T     | 41 W              |
| 911401517644 | LS360S LED6 P10 4000K L5 0808 T     | 41 W              |
| 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              |

| Order Code   | Full Product Name                | Power Consumption |
|--------------|----------------------------------|-------------------|
| 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              |

