

# LOOX5 12V LED 2063 SILICONE FLEXIBLE STRIP LIGHT MONOCHROME, 8 MM

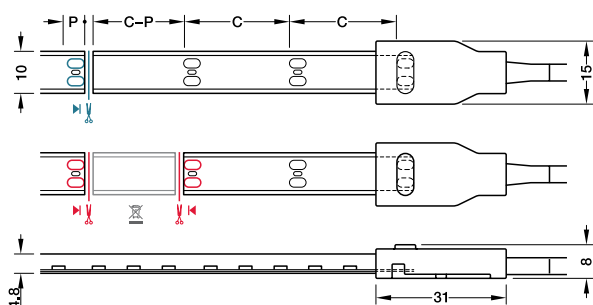
The LED 2063 is a flexible strip light encased in a silicone sleeve with an IP44 rating, making it suitable for use in zone 2 or 3 areas, such as the area around a kitchen or bathroom sink which are subject to splashing. IP44 rated leads and end cap must also be used, to be ordered separately. Comes in two lengths - 5 m strip with 300 LEDs or 15 m with 900 LEDs with 4.8W per metre.



## Loox5 12V LED 2063 silicone flexible strip light, 8 mm

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Lighting: Loox5 LED



— Cut LED strip light to length (one contact side remains on the remainder piece; reusable)

— Connect LED strip lights (two contact sides required)

C = section length: 50 mm

P = length of contact surface: 4.0 mm

| Distance | 120° | 2700 K | 3000 K | 4000 K | 5000 K  |
|----------|------|--------|--------|--------|---------|
| 250 mm   |      | 920 Lx | 960 Lx | 975 Lx | 1010 Lx |
| 500 mm   |      | 390 Lx | 410 Lx | 415 Lx | 425 Lx  |
| 750 mm   |      | 215 Lx | 225 Lx | 230 Lx | 235 Lx  |
| 1000 mm  |      | 135 Lx | 140 Lx | 145 Lx | 145 Lx  |

The values apply to a strip light length of 1 m



Silicone stripper tool for LED strip lights, see page **5.172**



- > Maximum strip length is dependant on driver wattage capacity, shown on page **5.156**
- > Maximum recommended strip light length for optimum visual light output: 6.0 m
- > Lead and end clip must be ordered separately; IP44 rated shown on page **5.172**, IP20 rated shown on page **5.171**

- > Equipped with high quality Samsung LEDs
- > For surface mounting, self adhesive, 5 or 15 m length
- > Can be shortened every 50 mm
- > Voltage: 12V. Wattage: 24 or 72W (4.8W per metre)
- > Degree of protection: IP44 / IP20 dependent on choice of lead
- > Dimmable
- > Lifetime: >50,000 h
- > Width: Strip: 8 mm, silicone sleeve: 10 mm
- > Height: Strip: 1.3 mm, silicone sleeve: 4.8 mm
- > Lead not included, must be ordered separately
- > White plastic with silicone sleeve
- > Order qty: 1 pc (roll of 5 or 15 m length)

|                      |                                                                                       |                                                                                       |                                                                                       |                                                                                       |
|----------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Output:              | 2700 K                                                                                | 3000 K                                                                                | 4000 K                                                                                | 5000 K                                                                                |
| Colour deviation*    | - 30 K                                                                                | - 40 K                                                                                | - 50 K                                                                                | - 80 K                                                                                |
| Light colour:        | Warm white                                                                            |                                                                                       | Cool white                                                                            |                                                                                       |
| Wattage (W/m):       | 4.8W per meter                                                                        |                                                                                       |                                                                                       |                                                                                       |
| Energy efficiency:   |  |  |  |  |
| Number of diodes     | 60 per meter                                                                          |                                                                                       |                                                                                       |                                                                                       |
| Light output (Lm/m): | 415                                                                                   | 440                                                                                   | 455                                                                                   | 460                                                                                   |
| Efficacy (Lm/W):     | 86                                                                                    | 92                                                                                    | 95                                                                                    | 96                                                                                    |
| CRI Ra/ R9:          | 90 / 50                                                                               |                                                                                       |                                                                                       |                                                                                       |

\*Minimal colour deviations due to silicone sleeve

|        |            |            |            |            |  |
|--------|------------|------------|------------|------------|--|
| 5 12V  |            |            |            |            |  |
| Length | 2700 K     | 3000 K     | 4000 K     | 5000 K     |  |
| 5 m    | 833.74.344 | 833.74.345 | 833.74.346 | 833.74.347 |  |
| 15 m   | 833.74.348 | 833.74.349 | 833.74.350 | 833.74.351 |  |

YOU ALSO NEED:

**DRIVER**  
Page 5.156

**LEAD**  
Page 5.172

**SWITCH**  
Page 5.160-166

**OPTIONAL ACCESSORIES**  
Pages 5.158-159, 5.167-168, 5.178-181

PAGE AMENDED  
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