

LOOX5 24V LED 3048 FLEXIBLE STRIP LIGHT, MONOCHROME, 8 MM

Loox5 lights are high performance offering more output and can also be remote controlled using the Häfele Connect Mesh system. The 5 m LED 3048 strip light with 600 LEDs and a wattage of 14.4W per metre is ideal for task lighting, illuminating work surfaces or a display area.



An aluminium profile is recommended for installation of 14.4W/m lights, aluminium profiles are shown from page **5.184**

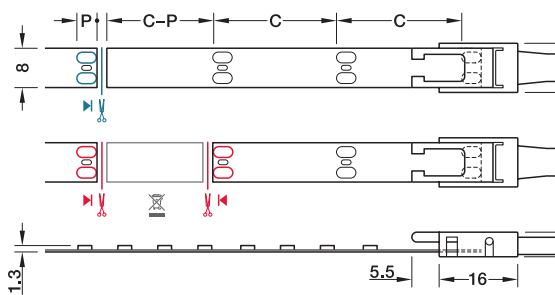
Loox5 24V LED 3048 flexible strip light, 8 mm width



- > Equipped with high quality Samsung LEDs
- > For surface mounting, self adhesive, 5 m length
- > Can be shortened every 50 mm
- > Voltage: 12V. Wattage: 72W (14.4W per metre)
- > Dimmable
- > Degree of protection: IP20
- > Lifetime: >50,000 h
- > Width: 8 mm
- > Height: 1.3 mm
- > Lead not included, must be ordered separately
- > White plastic
- > Order qty: 1 pc (roll of 5 m length)

5

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 | | 2870 Lx | 3000 Lx | 3100 Lx | 3100 Lx |
| 500 mm | | 1210 Lx | 1270 Lx | 1310 Lx | 1320 Lx |
| 750 mm | | 665 Lx | 695 Lx | 715 Lx | 715 Lx |
| 1000 mm | | 415 Lx | 430 Lx | 445 Lx | 450 Lx |

The values apply to a strip light length of 1 m

| | | | | |
|----------------------|-----------------|--------|------------|--------|
| Output: | 2700 K | 3000 K | 4000 K | 5000 K |
| Light colour: | Warm white | | Cool white | |
| Wattage (W): | 14.4W per metre | | | |
| Energy efficiency: | A+ | A+ | A+ | A+ |
| Number of diodes: | 120 per metre | | | |
| Light output (Lm/m): | 1270 | 1305 | 1340 | 1430 |
| Efficacy (Lm/W): | 88 | 91 | 93 | 99 |
| CRI Ra / R9: | >90 / >50 | | | |



- > Maximum strip length is dependant on driver wattage capacity, shown on page **5.157**
- > Maximum recommended strip light length for optimum visual light output: 6.2 m
- > Lead must be ordered separately, shown on page **5.171**

5 24 V

0-100%

IP20

III

F

7 YEARS

Fixings included

| Length | 2700 K | 3000 K | 4000 K | 5000 K |
|--------|------------|------------|------------|------------|
| 5 m | 833.76.352 | 833.76.353 | 833.76.354 | 833.76.355 |

YOU ALSO NEED:



DRIVER
Page 5.157



LEAD
Page 5.171



SWITCH
Page 5.160-166



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