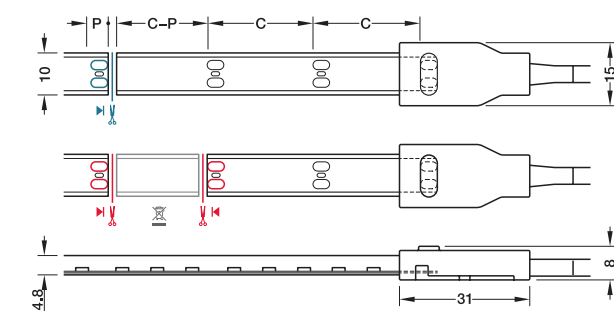


LOOX5 24V LED 3046 SILICONE FLEXIBLE STRIP LIGHT MONOCHROME, 8 MM

The LED 3046 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 600 LEDs or 15 m with 1800 LEDs with 9.6W per metre.



Loox5 24V LED 3046 silicone flexible strip light, 8 mm



— 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	1855 Lx	1895 Lx	1960 Lx	2020 Lx
500 mm	790 Lx	805 Lx	840 Lx	860 Lx
750 mm	435 Lx	445 Lx	465 Lx	475 Lx
1000 mm	270 Lx	275 Lx	290 Lx	290 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 5.157
- > Maximum recommended strip light length for optimum visual light output: 8.0 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: 24V. Wattage: 48 or 144W (9.6W 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):	9.6W per meter			
Energy efficiency:	A+	A+	A+	A+
Number of diodes:	120 per meter			
Light output (Lm/m):	820	870	900	930
Efficacy (Lm/W):	85	91	94	97
CRI Ra / R9:	>90 / >50			

*Minimal colour deviations due to silicone sleeve

Length	2700 K	3000 K	4000 K	5000 K
5 m	833.76.342	833.76.343	833.76.344	833.76.345
15 m	833.76.346	833.76.347	833.76.348	833.76.349

YOU ALSO NEED:

DRIVER
Page 5.157

LEAD
Page 5.172

SWITCH
Page 5.160-166

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

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