

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

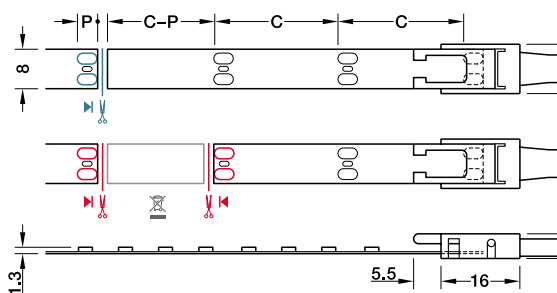
Loox5 lights are high performance offering more output and can also be remote controlled using the Häfele Connect Mesh system. The 50 m LED 3048 strip light with 600 LEDs and a wattage of 14.4W per metre is ideal for task lighting, illuminating work surfaces or a display area.



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



— 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

2700 K	3000 K	4000 K	5000 K	120°	
2870 lx	3000 lx	3100 lx	3100 lx		250 mm
1210 lx	1270 lx	1310 lx	1320 lx		500 mm
665 lx	695 lx	715 lx	715 lx		750 mm

- > Equipped with high quality Samsung LEDs
- > For surface mounting, self adhesive, 50 m length
- > Can be shortened every 50 mm
- > Voltage: 12V. Wattage: 720W (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 50 m length)

Output:	2700 K	3000 K	4000 K	5000 K
Light colour:	Warm white		Cool white	
Wattage (W):	14.4W per metre			
Energy efficiency:	G	G	F	F
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 24V		IP20				Fixings included
Length	2700 K	3000 K	4000 K	5000 K		
50 m	833.76.356	833.76.357	833.76.358	833.76.359		

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LOOX5 24V LED 3042 FLEXIBLE STRIP LIGHT, MONOCHROME, 8 MM

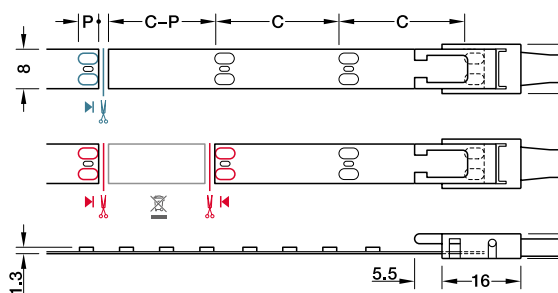
Loox5 lights are high performance offering more output and can also be remote controlled using the Häfele Connect Mesh system. The 50 m LED 3042 strip light with 600 high quality Samsung LEDs is ideal for ambient lighting. Can also be recess or surface mounted using aluminium profiles, available to order separately. Can be shortened every 50 mm.



Aluminium profiles are available to order separately, shown from page **5.184**



Loox5 24V LED 3042 flexible strip light, 8 mm width



— 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		1050 Lx	1090 Lx	1120 Lx	1130 Lx
500 mm		435 Lx	455 Lx	460 Lx	470 Lx
750 mm		240 Lx	245 Lx	260 Lx	260 Lx
1000 mm		145 Lx	150 Lx	155 Lx	160 Lx

The values apply to a strip light length of 1 m

- > Equipped with high quality Samsung LEDs
- > For surface mounting, self adhesive, 50 m length
- > Can be shortened every 50 mm
- > Voltage: 24V. Wattage: 240W (4.8W 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 50 m length)

Output:	2700 K	3000 K	4000 K	5000 K
Light colour:	Warm white		Cool white	
Wattage (W):	4.8W per metre			
Energy efficiency:	G	F	F	F
Number of diodes:	120 per metre			
Light output (Lm/m):	440	465	490	495
Efficacy (Lm/W):	92	97	102	103
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: 12.0 m
- > Lead must be ordered separately, shown on page **5.171**

5 24V	0-100%	IP20	III	F	7 YEARS	Fixings included
Length	2700 K	3000 K	4000 K	5000 K		
50 m	833.76.320	833.76.321	833.76.322	833.76.323		

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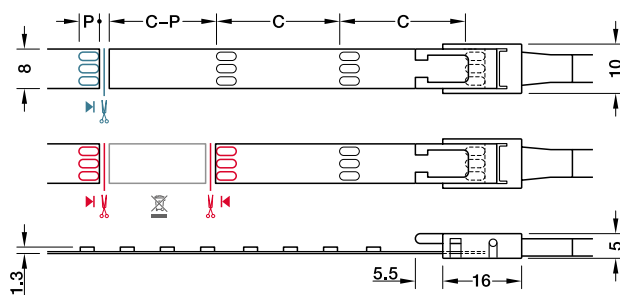
LOOX5 24V LED 3047 FLEXIBLE STRIP LIGHT MULTI-WHITE, 8 MM

Cool white and warm white LED's in the smallest of spaces. Optimal light mixture without flickering. Order the Häfele Connect Mesh system to control these strip lights using the remote control or own smartphone. 50 m length includes 1200 LEDs with a wattage of 9.6W per metre.



An aluminium profile is recommended for installation of 9.6W/m lights, aluminium profiles are shown from page **5.184**

Loox5 24V LED 3047 flexible strip light, multi-white 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: 3.5 mm

2700 K	5000 K	120°	
1865 lx	2045 lx		250
785 lx	865 lx		500
430 lx	475 lx		750



- > Maximum strip length is dependant on driver wattage capacity, shown on page **5.157**
- > Maximum recommended strip light length for optimum visual light output: 6.5 m
- > Colour control only via Häfele Connect Mesh 6-way distributor with multi-white adapter; order separately, shown from page **5.178**
- > Lead must be ordered separately, shown on page **5.173**

- > For surface mounting, self adhesive, 50 m length
- > Can be shortened every 25 mm
- > Voltage: 12V. Wattage: 480W (9.6W per metre)
- > Colour control only via Häfele Connect Mesh 6-way distributor with multi-white adapter, must be ordered separately
- > 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 50 m length)

Output:	2700 K - 5000 K
Light colour:	Multi-white
Wattage (W):	9.6W per meter
Energy efficiency:	F
Number of diodes:	2x 120 per meter
Light output (Lm/m):	825 - 930
Efficacy (Lm/W):	89 - 97
CRI Ra / R9	>90 / >50

5 24V	Multi-White	0-100%	IP20			7 YEARS	Fixings included
Length	2700-5000 K						
50 m	833.76.351						

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PAGE AMENDED
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LOOX5 24V LED 3050 FLEXIBLE STRIP LIGHT MONOCHROME, CONSTANT CURRENT, 8 MM

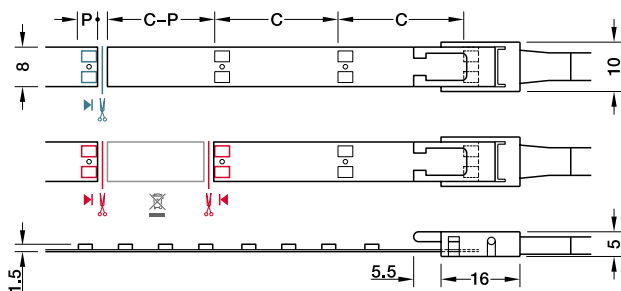
The LED 3050 is a constant current flexible strip light with an exceptionally long lifetime and a wattage output of 9.6W per metre, with 700 LEDs per 50 metre strip, ideal as a task light.



An aluminium profile is recommended for installation of 9.6W/m lights, aluminium profiles are shown from page **5.184**



Loox5 24V LED 3050 flexible strip light, constant current, 8 mm width



— 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: 3.0 mm

- > Equipped with high quality Samsung LEDs
- > For surface mounting, self adhesive, 50 m length
- > Can be shortened every 50 mm
- > Voltage: 24V. Wattage: 480W (9.6W per metre)
- > Dimmable
- > Degree of protection: IP20
- > Lifetime: >70,000 h
- > Width: 8 mm
- > Height: 1.5 mm
- > Lead not included, must be ordered separately
- > White plastic
- > Order qty: 1 pc (roll of 50 m length)

Distance	120°	2700 K	3000 K	4000 K	5000 K
250 mm		2050 Lx	2150 Lx	2205 Lx	2340 Lx
500 mm		890 Lx	930 Lx	990 Lx	1010 Lx
750 mm		490 Lx	520 Lx	545 Lx	550 Lx
1000 mm		305 Lx	325 Lx	335 Lx	340 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):	9.6W per meter			
Energy efficiency:	F	F	F	F
Number of diodes:	140 per meter			
Light output (Lm/m):	945	1030	1060	1080
Efficacy (Lm/W):	98	107	110	113
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: 9.0 m
- > Lead must be ordered separately, shown on page **5.171**

5 24V	0-100%	IP20	III	F	7 YEARS	Fixings included
Length	2700 K	3000 K	4000 K	5000 K		
50 m	833.76.366	833.76.367	833.76.368	833.76.369		

YOU ALSO NEED:



DRIVER
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