

Loox5 LED strip lights

Monochrome, constant current, 8 mm



Häfele Loox5 LED 3150



LED 3150

Constant current technology

- > High luminous efficacy
- > Equipped with high-quality CREE LEDs
- > Uniform brightness over the entire band length
- > Longer service life, visual band length, luminous efficiency

Illuminance value in lx applies to 1 m strip length:

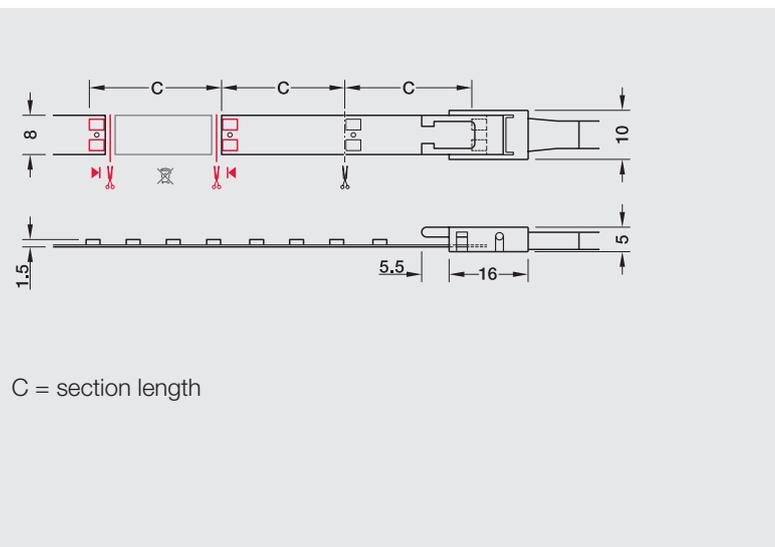
				120°		
2700 K	3000 K	4000 K	5000 K			
2050 lx	2150 lx	2205 lx	2340 lx	☀	250 mm	
890 lx	930 lx	990 lx	1010 lx	☀	500 mm	
490 lx	520 lx	545 lx	550 lx	☀	750 mm	
305 lx	325 lx	335 lx	340 lx	☀	1000 mm	

LED 3150

- > Dimmable: Yes
- > Material: Plastic
- > Finish/colour: White
- > Width: 8 mm
- > Height: 1.5 mm
- > Life time: L80/B10 >70,000 h, st. L70/B50 >100,000 h
- > Degree of protection: IP20
- > Mounting: Self-adhesive
- > Supplied with: 1 roll

❗ Order reference:
Please order lead, driver and switch separately

➡ Aluminium profile recommended from 9.6 W/m see page ▶ 1.32



- 🔌 **5 12V** Loox5 12 V driver see page ▶ 1.120
- 🔌 **5 24V** Loox5 24 V driver see page ▶ 1.121

❗ With constant current strip lights, the maximum strip length (visual) describes a strip section within which the drop in luminous flux is not visually perceptible, not even in comparison to a strip section with a new power supply that follows immediately



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Voltage V	Number of LEDs LEDs/m	Colour temperature K	Wattage W/m	Luminous flux lm/m	Luminous efficacy lm/W	Colour rendering index CRI		Energy efficiency class	Section length C mm	Max. strip length (visual) m	Available length 5 m
						R _a	R ₉				
5^{24V}	Häfele Loox5 LED 3150										
	160	2700	6.5	945	145	92	>50		50	13.5	833.76.265
		3000	6.5	1030	158	92	>50		50	13.5	833.76.266
		4000	6.5	1060	163	92	>50		50	13.5	833.76.267
5000		6.5	1080	166	92	>50		50	13.5	833.76.268	



The maximum visual strip length for Loox5 constant current strips is the length without drop in luminous flux. Maximum wattage-dependent strip length on the driver, see pages ► 1.122-123



> 5 A/18 AWG lead for LED strip light 8 mm

Voltage	Length mm	Cat. No.
5^{12V}	100	833.93.736
	500	833.95.701
	2000	833.95.700
5^{24V}	100	833.75.743
	500	833.95.707
	2000	833.95.706



> 5 A clip connector for 8 mm LED strip light

	Cat. No.
Clip connector	833.89.206



> Corner connector, 90° rigid, 5 A for left or right for 8 mm LED strip light

	Cat. No.
Corner connector rigid	833.89.187



> 5 A/18 AWG interconnecting lead for 8 mm LED strip light

Length mm	Cat. No.
50	833.89.191
500	833.89.192
2000	833.89.193



> Corner guidance, 90° rigid, for LED strip light up to 8 mm width

	Cat. No.
Corner guidance rigid	833.89.308