

Loox5 LED strip lights

Monochrome, 8 mm



Furniture Lighting: LED Lighting & Accessories

Häfele Loox5 LED 3145



- > High luminous efficacy
- > Equipped with high-quality CREE LEDs

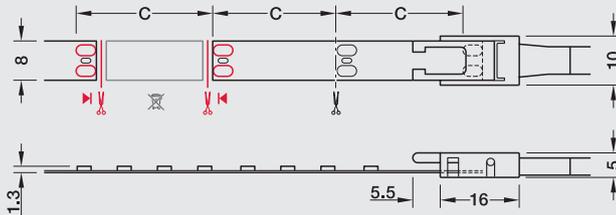
- > Dimmable: Yes
- > Material: Plastic
- > Finish/colour: White
- > Width: 8 mm
- > Height: 1.3 mm
- > Life time: L80/B10 >50,000 h, st. L70/B50 >80,000 h
- > Degree of protection: IP20
- > Mounting: Self-adhesive
- > Supplied with: 1 roll

Illuminance value in lx applies to 1 m strip length:

2700 K	3000 K	4000 K	5000 K	120°	
2145 lx	2250 lx	2300 lx	2300 lx		250 mm
900 lx	940 lx	950 lx	955 lx		500 mm
480 lx	505 lx	510 lx	515 lx		750 mm
300 lx	310 lx	320 lx	320 lx		1000 mm

Order reference:
Please order lead, driver and switch separately

Aluminium profile recommended from 9.6 W/m see page ► 1.32



C = section length

5 12V Loox5 12 V driver see page ► 1.120

5 24V Loox5 24 V driver see page ► 1.121



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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		Energy efficiency class	Section length C mm	Max. strip length (visual) m	Available length	
						CRI R _a	R _g				5 m	50 m
5 ^{24V}	Häfele Loox5 LED 3145											
	160	2700	6.0	920	153	92	>50	A ₊ G D	50	6.5	833.76.225	833.76.455
		3000	6.0	970	162	92	>50	A ₊ G D	50	6.5	833.76.226	833.76.456
		4000	6.0	1000	167	92	>50	A ₊ G D	50	6.5	833.76.227	833.76.457
5000		6.0	1040	173	92	>50	A ₊ G C	50	6.5	833.76.228	833.76.458	

! Maximum visual strip length applies for an imperceptible drop in luminous flux of max. 30%.
Please note: A strip section with a new power supply that follows immediately is noticeably brighter
Maximum wattage-dependent strip length on the driver, see pages ► 1.122-123

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

Voltage	Length mm	Cat. No.
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

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

	Cat. No.
Corner connector rigid	833.89.187

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

	Cat. No.
Corner guidance rigid	833.89.308

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