

Loox5 LED strip lights

Monochrome, 8 mm



Häfele Loox5 LED 2162/2165/2168



LED 2162



LED 2165/2168

- > 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°	
1050 lx	1090 lx	1120 lx	1130 lx		250 mm
435 lx	455 lx	460 lx	470 lx		500 mm
240 lx	245 lx	260 lx	260 lx		750 mm
145 lx	150 lx	155 lx	160 lx		1000 mm

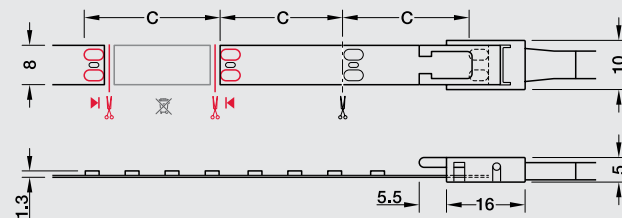
LED 2162/2165

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

LED 2168

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

➔ Aluminium profile recommended for appealing design, diffuse light distribution, mechanical protection and heat management see page ► 1.47



C = section length

5 12 V Loox5 12 V driver see page ► 1.136

! 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 ► 1.138-139

Häfele Loox5 LED 2162/2165/2168

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 R _a	R _g	Energy efficiency class	Section length C mm	Max. strip length (visual) m	Available length	
											5 m	50 m
5 12 V	Häfele Loox5 LED 2162											
	80	2700	3.0	440	147	92	>50	A+ D	50	5.0	833.74.055	833.74.245
		3000	3.0	465	155	92	>50	A+ D	50	5.0	833.74.056	833.74.246
		4000	3.0	490	163	92	>50	A+ D	50	5.0	833.74.057	833.74.247
		5000	3.0	495	165	92	>50	A+ D	50	5.0	833.74.058	833.74.248
	Häfele Loox5 LED 2165											
	160	2700	3.0	440	147	92	>50	A+ D	25	6.0	833.74.155	833.74.255
		3000	3.0	465	155	92	>50	A+ D	25	6.0	833.74.156	833.74.256
		4000	3.0	490	163	92	>50	A+ D	25	6.0	833.74.157	833.74.257
		5000	3.0	495	165	92	>50	A+ D	25	6.0	833.74.158	833.74.258
	Häfele Loox5 LED 2168											
	160	2700	6.0	920	153	92	>50	A+ D	25	3.5	833.74.175	833.74.265
		3000	6.0	970	162	92	>50	A+ D	25	3.5	833.74.176	-
		4000	6.0	1000	167	92	>50	A+ D	25	3.5	833.74.177	833.74.267
		5000	6.0	1040	173	92	>50	A+ C	25	3.5	833.74.178	833.74.268



> 5 A driver to light lead for monochrome and COB strip light, 8 mm

Voltage	Length mm	Cat. No.
5 12 V	500	833.74.695
	2000	833.74.696



> 3.5 A clip connector for 5 mm LED strip light

	Cat. No.
Clip connector	833.89.207



> 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 interconnecting lead for monochrome and COB strip light, 8 mm

Cable length mm	Cat. No.
50	833.75.765
2000	833.75.766



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

	Cat. No.
Corner guidance rigid	833.89.308