Loox5 LED strip lights

Monochrome, 5 mm

Häfele Loox5 LED 2160 / 3140 / 3141

LED 2160

LED 3140

LED 3141

EXTRA NARROW 5 mm

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

> Dimmable:	Yes
> Material:	Plastic
> Finish/colour:	White
> Width:	5 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°	
940 lx	970 lx	1000 lx	1030 lx		250 mm
400 lx	420 lx	430 lx	430 lx		500 mm
220 lx	235 lx	240 lx	240 lx		750 mm
135 lx	145 lx	145 lx	145 lx		1000 mm

LED 2160

2700 K	3000 K	4000 K	5000 K	120°	
1040 lx	1050 lx	1095 lx	1105 lx		250 mm
440 lx	450 lx	465 lx	470 lx		500 mm
240 lx	250 lx	255 lx	260 lx		750 mm
150 lx	155 lx	160 lx	160 lx		1000 mm

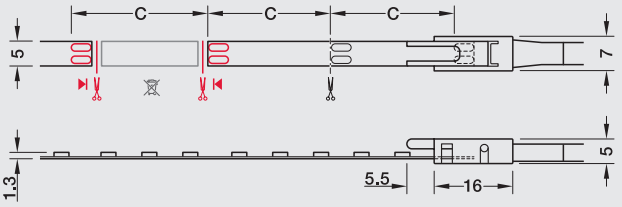
LED 3140

2700 K	3000 K	4000 K	5000 K	120°	
1860 lx	1960 lx	2000 lx	2060 lx		250 mm
790 lx	850 lx	860 lx	860 lx		500 mm
440 lx	470 lx	480 lx	480 lx		750 mm
270 lx	290 lx	290 lx	290 lx		1000 mm

LED 3141

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 12 V Loox5 12 V driver see page ► 1.120

5 24 V Loox5 24 V driver see page ► 1.121

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IP20

Häfele Loox5 LED 2160 / 3140 / 3141

Voltage	Number of LEDs	Colour temperature	Wattage	Luminous flux	Luminous efficacy	Colour rendering index CRI		Energy efficiency class	Section length C	Max. strip length (visual)	Available length
V	LEDs/m	K	W/m	lm/m	lm/W	R_a	R_9		mm	m	5 m
5 12 V	**Häfele Loox5 LED 2160**										
	160	2700	3.0	440	147	92	>50	D	50	3.5	**833.74.025**
		3000	3.0	460	153	92	>50	D	50	3.5	**833.74.026**
		4000	3.0	480	160	92	>50	D	50	3.5	**833.74.027**
		5000	3.0	495	165	92	>50	D	50	3.5	**833.74.028**
5 24 V	**Häfele Loox5 LED 3140**										
	160	2700	3.0	470	157	92	>50	D	50	7.0	**833.76.195**
		3000	3.0	480	160	92	>50	D	50	7.0	**833.76.196**
		4000	3.0	500	167	92	>50	D	50	7.0	**833.76.197**
		5000	3.0	500	167	92	>50	D	50	7.0	**833.76.198**
	Häfele Loox5 LED 3141										
	120	2700	6.0	870	145	92	>50	E	50	5.0	**833.76.205**
		3000	6.0	930	155	92	>50	D	50	5.0	**833.76.206**
		4000	6.0	955	159	92	>50	D	50	5.0	**833.76.207**

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

> 3.5 A/20 AWG lead
for LED strip light 5 mm

Voltage	Length mm	Cat. No.
5 12 V	2000	**833.95.705**
5 24 V	2000	**833.95.711**

> 3.5 A/20 AWG interconnecting lead
for 5 mm LED strip light

Length mm	Cat. No.
50	**833.89.194**
500	**833.89.195**
2000	**833.89.196**

> 3.5 A clip connector
for 5 mm LED strip light

	Cat. No.
Clip connector	**833.89.207**

> Corner connector, 90° rigid, 3.5 A
for left or right for 5 mm LED strip light

	Cat. No.
Corner connector rigid	**833.89.190**

> 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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