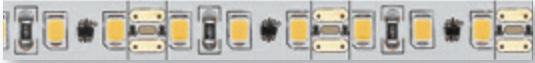





LED strip lights

Technical data, monochrome constant current 8 mm / silicone 8 mm

	Voltage V	Model Häfele Loox5	Quantity LEDs/m	Color temperature K	Illuminance lx Distance				Wattage W/m	
					250 mm (9 13/16")	500 mm (19 11/16")	750 mm (29 1/2")	1000 mm (39 3/8")		
LED strip lights monochrome constant current 8 mm										
	5 12V	LED 2077	120	2700	1775		760	425	265	9.6
				3000	1850	☀	790	440	270	9.6
				4000	1950		830	465	285	9.6
				5000	1950		830	465	285	9.6
	5 24V	LED 3050	140	2700	2050		890	490	305	9.6
				3000	2150	☀	930	520	325	9.6
				4000	2205		990	545	335	9.6
				5000	2340		1010	550	340	9.6
		LED 3051	140	2700	3150		1365	760	470	14.4
				3000	3170	☀	1385	770	480	14.4
				4000	3190		1390	770	480	14.4
				5000	3200		1400	770	480	14.4
LED 3052	140	2700	4070		1750	970	600	19.2		
		3000	4160	☀	1780	990	620	19.2		
		4000	4220		1800	1000	625	19.2		
		5000	4260		1840	1020	630	19.2		
LED silicone strip lights monochrome, 8 mm										
	5 12V	LED 2063	60	2700	920		390	215	135	4.8
				3000	960	☀	410	225	140	4.8
				4000	975		415	230	145	4.8
				5000	1010		425	235	145	4.8
	5 24V	LED 3043	120	2700	920		390	215	135	4.8
				3000	960	☀	410	225	140	4.8
				4000	975		415	230	145	4.8
				5000	1010		425	235	145	4.8
		LED 3046	120	2700	1855		790	435	270	9.6
				3000	1895	☀	805	445	275	9.6
				4000	1960		840	465	290	9.6
				5000	2020		860	475	295	9.6

*See page 158 for conversion chart.



Luminous flux lm/m	Luminous efficacy lm/W	Section length mm	Color rendering index CRI		Available length			Max. strip length (visual) m	Max. strip length wattage- dependent m on the Loox5 driver				
			R _a	R ₉	5 m (196 7/8")	15 m (590 9/16")	50 m (1968 1/2")		20 W	40 W	60 W	90W	
*	*												
810	84	25 (1")	>90	>50	833.74.372	-	833.74.376	6.2 (244 1/8")					
860	90	25 (1")	>90	>50	833.74.373	-	833.74.377	6.2 (244 1/8")	2.00	4.10	6.20	-	
900	94	25 (1")	>90	>50	833.74.374	-	833.74.378	6.2 (244 1/8")					
905	94	25 (1")	>90	>50	833.74.375	-	833.74.379	6.2 (244 1/8")					
945	98	50 (2")	>90	>50	833.76.362	-	833.76.366	9.0 (354 5/16")					
1030	107	50 (2")	>90	>50	833.76.363	-	833.76.367	9.0 (354 5/16")	2.00	4.10	-	9.30	
1060	110	50 (2")	>90	>50	833.76.364	-	833.76.368	9.0 (354 5/16")					
1080	113	50 (2")	>90	>50	833.76.365	-	833.76.369	9.0 (354 5/16")					
1430	99	50 (2")	>90	>50	833.76.370	-	833.76.374	6.2 (244 1/8")					
1520	106	50 (2")	>90	>50	833.76.371	-	833.76.375	6.2 (244 1/8")	1.30	2.70	-	6.20	
1605	111	50 (2")	>90	>50	833.76.372	-	833.76.376	6.2 (244 1/8")					
1650	115	50 (2")	>90	>50	833.76.373	-	833.76.377	6.2 (244 1/8")					
1850	96	50 (2")	>90	>50	833.76.378	-	833.76.382	4.6 (181 1/8")					
2015	105	50 (2")	>90	>50	833.76.379	-	833.76.383	4.6 (181 1/8")	1.00	2.00	-	4.60	
2050	107	50 (2")	>90	>50	833.76.380	-	833.76.384	4.6 (181 1/8")					
2100	109	50 (2")	>90	>50	833.76.381	-	833.76.385	4.6 (181 1/8")					
415	86	50 (2")	>90	>50	833.74.344	833.74.348	-	6.0 (236 1/4")	4.10	8.30	12.50	-	
440	92	50 (2")	>90	>50	833.74.345	833.74.349	-	6.0 (236 1/4")					
455	95	50 (2")	>90	>50	833.74.346	833.74.350	-	6.0 (236 1/4")					
460	96	50 (2")	>90	>50	833.74.347	833.74.351	-	6.0 (236 1/4")					
415	86	50 (2")	>90	>50	833.76.324	833.76.328	-	12.0 (472 7/16")					
440	92	50 (2")	>90	>50	833.76.325	833.76.329	-	12.0 (472 7/16")	4.10	8.30	-	18.70	
455	95	50 (2")	>90	>50	833.76.326	833.76.330	-	12.0 (472 7/16")					
460	96	50 (2")	>90	>50	833.76.327	833.76.331	-	12.0 (472 7/16")					
820	85	50 (2")	>90	>50	833.76.342	833.76.346	-	8.0 (314 15/16")					
870	91	50 (2")	>90	>50	833.76.343	833.76.347	-	8.0 (314 15/16")	2.00	4.10	-	9.30	
900	94	50 (2")	>90	>50	833.76.344	833.76.348	-	8.0 (314 15/16")					
930	97	50 (2")	>90	>50	833.76.345	833.76.349	-	8.0 (314 15/16")					



For quick selection of linear light, see page 2