

LED Line Flex SMD

Flexible linear LED module

For illuminating complex contours and for architectural lighting

- Voltage supply: 24 V DC
- Connection: soldered leads
- Divisible into individual steps without loss of function
- Beam angle: 120°
- Mounting: double-sided adhesive tape on the reverse side

LED Line Flex SMD Advanced

- ESD protection: up to 2 kV
- Total length: 4 or 5 m on roll



LED Line Flex SMD Advanced



Ref. No.	Type	CCT / Dom. wave length	Typ. luminous flux (lm/m) and efficiency (lm/W)				Power at t _p		Typ. CRI R _a
			at t _p 25 °C		at t _p 50 °C		25 °C	50 °C	
			lm/m	lm/W	lm/m	lm/W	W/m	W/m	
571184	FlexLED-4m-22K-4000lm	2200 K	1060	94	915	91	11.3	10.1	> 80
571511	FlexLED-4m-25K-4000lm	2500 K	1007	86	913	83	11.3	10.1	> 90
571189	FlexLED-4m-25K-4000lm	2500 K	1100	98	958	94	11.3	10.1	> 80
571512	FlexLED-4m-27K-4800lm	2700 K	1201	103	1090	100	11.6	11	> 90
571185	FlexLED-4m-27K-4800lm	2700 K	1320	117	1140	113	11.3	10.1	> 80
571186	FlexLED-4m-30K-4800lm	3000 K	1340	120	1160	115	11.3	10.1	> 80
571240	FlexLED-4m-30K-4800lm	3000 K BBL	1340	120	1190	115	11.3	10.1	> 90
571219	FlexLED-4m-32K-4800lm	3200 K BBL	1340	120	1190	115	11.3	10.1	> 90
571190	FlexLED-4m-35K-4800lm	3500 K	1350	119	1174	115	11.3	10.1	> 80
571183	FlexLED-4m-40K-4800lm	4000 K	1400	125	1200	120	11.3	10.1	> 80
571187	FlexLED-4m-50K-4800lm	5000 K	1400	124	1180	118	11.3	10.1	> 80
571188	FlexLED-4m-65K-4800lm	6500 K	1430	127	1230	123	11.3	10.1	> 80
571223	FlexLED-5m-30K-900lm/m	3000 K	906	114	824	109	8.0	7.6	> 80
571571	FlexLED-5m-40K-800lm/m	4000 K	870	109	800	106	8.0	7.6	> 90
571225	FlexLED-5m-40K-900lm/m	4000 K	1025	129	954	126	8.0	7.6	> 80
571203	FlexLED-5m-30K-450lm/m	3000 K	464	106	420	102	4.4	4.1	> 80
571205	FlexLED-5m-40K-450lm/m	4000 K	544	124	496	120	4.4	4.1	> 80
571510	FlexLED-4m-Blue	465-475 nm	-	-	152	22	-	7.04	-
571515	FlexLED-4m-Red	620 nm	-	-	433	34.1	-	12.7	-

Colour accuracy: 3 MacAdam | Tolerance for power and luminous flux: ± 10%

Feed-in connector

Max. permissible current: 3 A
Lead length: 250 mm

Ref. No.: 141578



Flex-to-Flex connector

Max. permissible current: 3 A

Ref. No.: 141579



LED Line Flex SMD Indoor

Total length: 5 m on roll

Made in China

LED Line Flex SMD Indoor



Ref. No.	Type	CCT	Luminous flux		LED quantity pcs./m	Power W/m
			min. lm/m	typ. lm/m		
566965	WU-M-555-827	2700 K	740	820	42	6.5
563465	WU-M-555-830	3000 K	765	850	42	6.5
563466	WU-M-555-840	4000 K	800	890	42	6.5
563467	WU-M-555-857	5700 K	810	900	42	6.5
566966	WU-M-556-827	2700 K	1250	1380	70	10.8
563468	WU-M-556-830	3000 K	1290	1430	70	10.8
563469	WU-M-556-840	4000 K	1330	1480	70	10.8
563471	WU-M-556-857	5700 K	1350	1500	70	10.8

Colour accuracy: 3 MacAdam | Tolerance for power and luminous flux: ± 10%

Feed-in connector

Max. permissible current: < 4 A
Dimensions (LxWxH):
15x15.6x5 mm
Lead length: 150 mm

Ref. No.: 568121



Flex-to-Flex connector

Dimensions (LxWxH):
16x15x5 mm

Ref. No.: 568122

