

# LED Line SMD Kit Gen. 4

## Optical Characteristics

at  $t_p = 50\text{ }^\circ\text{C}$ ; without secondary optics

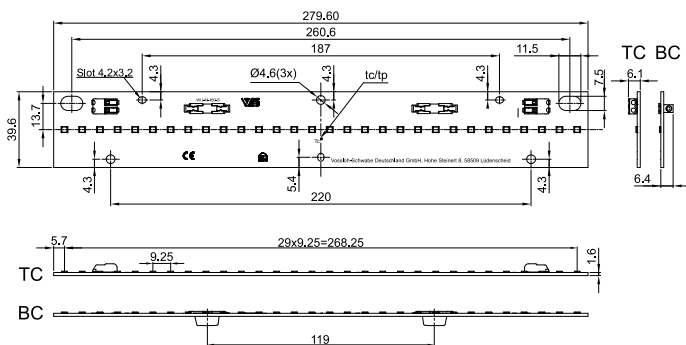
CRI  $R_a$  80

Type	Ref. No.		Colour	Correlated colour temperature* K	Luminous flux** (lm) and efficiency (lm/W) at								Photometric code
	Connection				350 mA		500 mA		700 mA		1050 mA		
	Top (TC)	Bottom (BC)			typ. lm	typ. lm/W	typ. lm	typ. lm/W	typ. lm	typ. lm/W	typ. lm	typ. lm/W	
<b>LED Line SMD Kit Gen. 4 – 280 mm – 30 LEDs</b>													
WU-M-480-S2-TC/BC-830	<b>569481</b>	<b>569485</b>	warm white	3000	890	189	1250	182	1720	175	2520	164	830/349
WU-M-480-S2-TC/BC-840	<b>569482</b>	<b>569486</b>	neutral white	4000	950	201	1330	194	1835	186	2685	175	840/349
WU-M-480-S2-TC/BC-850	<b>569483</b>	<b>569487</b>	cool white	5000	950	201	1330	194	1835	186	2685	175	850/349
WU-M-480-S2-TC/BC-865	<b>569484</b>	<b>569488</b>	cool white	6500	880	187	1240	180	1705	173	2495	162	865/349
<b>LED Line SMD Kit Gen. 4 – 560 mm – 60 LEDs</b>													
WU-M-481-S2-TC/BC-830	<b>569473</b>	<b>569477</b>	warm white	3000	1780	189	2500	182	3445	175	5045	164	830/349
WU-M-481-S2-TC/BC-840	<b>569474</b>	<b>569478</b>	neutral white	4000	1895	201	2665	194	3665	186	5370	175	840/349
WU-M-481-S2-TC/BC-850	<b>569475</b>	<b>569479</b>	cool white	5000	1895	201	2665	194	3665	186	5370	175	850/349
WU-M-481-S2-TC/BC-865	<b>569476</b>	<b>569480</b>	cool white	6500	1760	187	2475	180	3405	173	4990	162	865/349
<b>LED Line SMD Kit Gen. 4 – 280 mm – 15 LEDs</b>													
WU-M-501-S2-TC/BC-830	<b>569465</b>	<b>569469</b>	warm white	3000	530	185	745	178	1020	170	1490	159	830/349
WU-M-501-S2-TC/BC-840	<b>569466</b>	<b>569470</b>	neutral white	4000	565	197	790	190	1090	181	1590	169	840/349
WU-M-501-S2-TC/BC-850	<b>569467</b>	<b>569471</b>	cool white	5000	565	197	790	190	1090	181	1590	169	850/349
WU-M-501-S2-TC/BC-865	<b>569468</b>	<b>569472</b>	cool white	6500	525	183	735	176	1010	168	1475	157	865/349
<b>LED Line SMD Kit Gen. 4 – 560 mm – 30 LEDs</b>													
WU-M-502-S2-TC/BC-830	<b>569457</b>	<b>569461</b>	warm white	3000	1060	185	1485	178	2045	170	2985	159	830/349
WU-M-502-S2-TC/BC-840	<b>569458</b>	<b>569462</b>	neutral white	4000	1130	197	1585	190	2175	181	3175	169	840/349
WU-M-502-S2-TC/BC-850	<b>569459</b>	<b>569463</b>	cool white	5000	1130	197	1585	190	2175	181	3175	169	850/349
WU-M-502-S2-TC/BC-865	<b>569460</b>	<b>569464</b>	cool white	6500	1050	183	1470	176	2025	168	2950	157	865/349

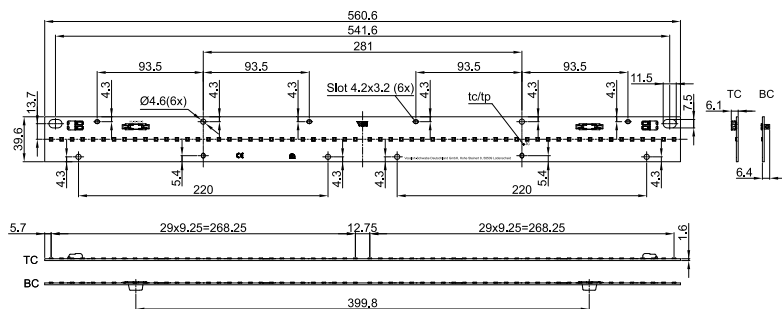
\* Colour tolerance: 3 McAdams | \*\* Production tolerance of luminous flux and efficiency:  $\pm 10\%$  | CRI > 90 on request

**Minimum order quantity (packaging unit): 50 pcs.**

## Mechanical Dimensions SMD Board



**WU-M-480-S2**



**WU-M-481-S2**

The values contained in this data sheet can change due to technical innovations. Any such changes will be made without separate notification.