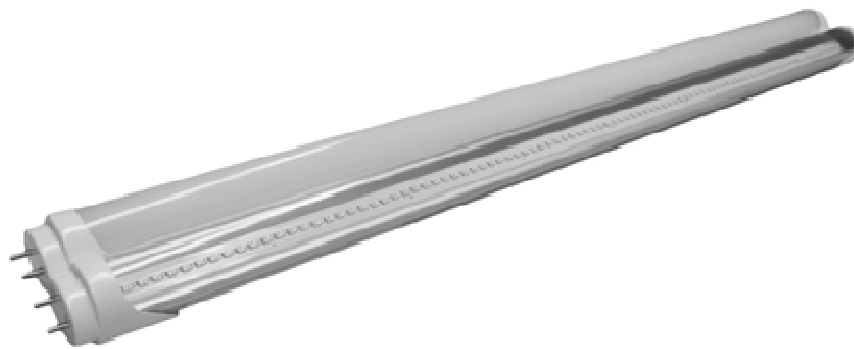


Technical datasheet No: 09-LED-P-TU-05-2013

LED T8 Retrofit-Tube

Art. Nr. : SWS-T8-06.09; SWS-T8-12.20; SWS-T8-15.27; SWS-T8-15.33



Specification

Item	SWS-T8-06.09	SWS-T8-12.20	SWS-T8-15.27	SWS-T8-15.33
Product / Socket	LED T8 tube/ G13	LED T8 tube/ G13	LED T8 tube/ G13	LED T8 tube/ G13
Power	9 W	20 W	27 W	33 W
Number of LEDs / Brand	88 pcs / Epistar	204 pcs / Epistar	273 pcs / Epistar	280 pcs / Epistar
CRI	≥ 75 RA	≥ 75 RA	≥ 75 RA	≥ 70 RA
Lifetime	> 25,000 hours	> 25,000 hours	> 35,000 hours	> 50,000 hours
Colour temperature	2.700 K, 4.500 K, 6.500 K	2.700 K, 4.500 K, 6.500 K	2.700 K, 4.500 K, 6.500 K	2.700 K, 4.500 K, 6.500 K
Luminous flux	710-810 lm	1.600-1900 lm	1.900-2.500 lm	2.800-3.000 lm
Length	600 mm	1.200 mm	1.500 mm	1.500 mm
Cover	clear/ matt	matt	clear/ matt	clear/ matt
Driver	inside	inside	inside	inside
Beam angle	120°	120°	120°	160°
Net weight	320 g	480 g	582 g	415 g
Input voltage	100~240 V	100~240 V	100~240 V	100~240 V
Certificates	CE, RoHS	CE, RoHS	CE, RoHS	CE, RoHS