

# SubstiTUBE® ADVANCED EM T8 DARK-END FREE SubstiTUBE® ADVANCED EM T8 DARK-END FREE (BACK-UP)

LED tubes with G13 base with high lumen efficiency



## SubstiTUBE® ADVANCED EM T8 DARK-END FREE

Product Name	GTIN (EAN)	$w\Delta W$	$\frac{W}{lm}$	W <sup>1</sup>	Im <sup>1</sup>	K	Ra	$\phi$ <sup>2</sup>	$\alpha$	$\frac{l}{[mm]}$	t[h] <sup>3</sup>		
ST8A 1.2M 17.5W/830 230V EM	4058075421608	1,213.6mm	G13	17.5	1,890	3,000	≥80	–	>160°	1,213.6	50,000	25	1
ST8A 1.2M 17.5W/840 230V EM	4058075421585	1,213.6mm	G13	17.5	2,100	4,000	≥80	–	>160°	1,213.6	50,000	25	1
ST8A 1.2M 17.5W/865 230V EM	4058075421561	1,213.6mm	G13	17.5	2,100	6,500	≥80	–	>160°	1,213.6	50,000	25	1
ST8A 0.6M 8.7W/830 230V EM	4058075421547	604mm	G13	8.7	945	3,000	≥80	–	>160°	604	50,000	25	1
ST8A 0.6M 8.7W/840 230V EM	4058075421523	604mm	G13	8.7	1,050	4,000	≥80	–	>160°	604	50,000	25	1
ST8A 0.6M 8.7W/865 230V EM	4058075421509	604mm	G13	8.7	1,050	6,500	≥80	–	>160°	604	50,000	25	1

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ST8A 1.2M 17.5W/830 230V EM	4058075710672	1,213.6mm	G13	17.5	1,890	3,000	≥80	–	>160°	≤1213.6	50,000	25	2
ST8A 1.2M 17.5W/840 230V EM	4058075710658	1,213.6mm	G13	17.5	2,100	4,000	≥80	–	>160°	≤1213.6	50,000	25	2
ST8A 1.2M 17.5W/865 230V EM	4058075710634	1,213.6mm	G13	17.5	2,100	6,500	≥80	–	>160°	≤1213.6	50,000	25	2
ST8A 0.6M 8.7W/830 230V EM	4058075710610	604mm	G13	8.7	945	3,000	≥80	–	>160°	≤604	50,000	25	2
ST8A 0.6M 8.7W/840 230V EM	4058075710597	604mm	G13	8.7	1,050	4,000	≥80	–	>160°	≤604	50,000	25	2
ST8A 0.6M 8.7W/865 230V EM	4058075710573	604mm	G13	8.7	1,050	6,500	≥80	–	>160°	≤604	50,000	25	2

<sup>1</sup> All technical parameters apply to the complete lamp. Due to the complex manufacturing process of light emitting diodes, the specified typical values of the LED parameters merely represent purely statistical variables. They do not necessarily correspond to the actual technical parameters or each individual product, which can deviate from the typical value

<sup>2</sup> LED lamps can be operated with a wide variety of commercially-available dimmers; details and results of compatibility tests can be seen at [www.ledvance.com/dim](http://www.ledvance.com/dim) and in the additional technical product information sheets linked there

<sup>3</sup> L70/B50