

Essential LEDtube

Tube

Philips Essential LEDtube is an affordable LED tube suitable for T8 fluorescent replacements. The product delivers a natural lighting effect that is needed across a wide range of general lighting applications. It also brings instant energy savings and cost savings, when applied to projects of substantial scale, making this a much more environmentally-friendly and superior solution to replace fluorescents.

Features

- Affordable LED replacement for T8 fluorescent tubes
- Energy consumption >50% lower than fluorescent tubes
- 30,000 hours lifetime, twice the length of normal fluorescents
- No mercury

Benefits

- Reduced electricity costs thanks to significant energy savings
- Longer lifetime equates to reduced maintenance costs
- A better choice for the environment – no mercury
- Comfort to the eye, and minimal heat

Applications

- Retail, offices
- Industry, warehouses, public places,
- Schools, hospitals, car parks



Product specifications

Product type—Essential LEDtube	Lumen	Wattage	Voltage	Color temp.	Beam angle	CRI	Power factor	Lifetime	Frequency	Dimming	Order code
	lm	W	V	K	(°)	Ra	Pf	Hours	Hz		I2NC
ESSENTIAL LEDtube 1200mm 16W865 T8 AP I G	1600	15	220-240	6500	2x0	80	>0.9	30,000	50/60	No	329001173108
ESSENTIAL LEDtube 1200mm 16W840 T8 AP I G	1600	15	220-240	4000	2x0	80	>0.9	30,000	50/60	No	329001173008
ESSENTIAL LEDtube 600mm 8W865 T3 AP I G	800	8	220-240	6500	2x0	80	>0.9	30,000	50/60	No	329001173308
ESSENTIAL LEDtube 600mm 8W840 T3 AP I G	800	8	220-240	4000	2x0	80	>0.9	30,000	50/60	No	329001173208
ESSENTIAL LEDtube 1200mm 20W865 T8 AP I G	2100	20	220-240	6500	2x0	80	>0.9	30,000	50/60	No	329001224508
ESSENTIAL LEDtube 1200mm 20W840 T8 AP I G	2100	20	220-240	4000	2x0	80	>0.9	30,000	50/60	No	329001224408