



Essential LEDtube - Affordable LED solution

Essential LEDtube

Essential LEDtube is an affordable LED tube that is suitable for replacing T8 fluorescent lamps. The product provides a natural lighting effect for use in general lighting applications, as well as instant energy savings – an environmentally friendly solution.

优点

- Reduced electricity costs thanks to significant energy savings
- Longer lifetime minimizes re-lamping for reduced maintenance costs
- A better choice for the environment – no mercury

特点

- Affordable LED replacement for T8 fluorescent lamps
- Energy consumption less than half that of normal fluorescent lamps
- 25,000 hours lifetime, double that of normal fluorescent lamps
- No mercury; glass-free tube – no breakage concerns

应用

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

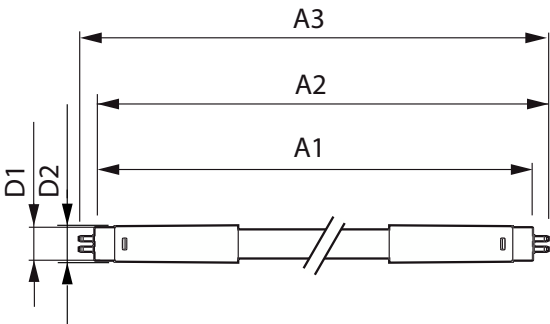
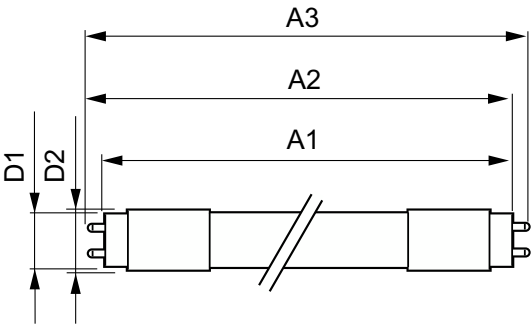
Essential LEDtube

Versions



Standard Product Photo

二维绘图



Product	D1	D2	A1	A2	A3
LEDtube 1200mm 16W 740 T8	25.68 mm	28 mm	1,198.0 mm	1,205.0 mm	1,212.0 mm
CN I					
LEDtube 1200mm 16W 765 T8	25.68 mm	28 mm	1,198.0 mm	1,205.0 mm	1,212.0 mm
CN I					
LEDtube 600mm 8W 740 T8	25.68 mm	28 mm	588.5 mm	595.5 mm	602.5 mm
CN I					
LEDtube 600mm 8W 765 T8	25.68 mm	28 mm	588.5 mm	595.5 mm	602.5 mm
CN I					

Product	D1	D2	A1	A2	A3
CorePro LEDtube 1200mm 16W830	15.8 mm	19 mm	1,149 mm	1,156.1 mm	1,163.2 mm
G5 I APR					
CorePro LEDtube 600mm 8W830	15.8 mm	19 mm	549 mm	556.1 mm	563.2 mm
G5 I APR					

一般信息	
切换循环	50,000
灯技术	
标称使用寿命结束时灯的光通维持率 (标称)	70 %
操作和电气	
输入频率	50 至 60 Hz
线频率	50 to 60 Hz
启动时间 (标称)	0.5 s
控制和调光	
可调光	否
审批和申请	
环境温度范围	-20 °C 至 45 °C

一般信息

Order Code	Full Product Name	底盖	标称使用寿命	Order Code	Full Product Name	底盖	标称使用寿命
929001380608	CorePro LEDtube 600mm 8W830 G5 I APR	G5	30,000 小时	929001127510	LEDtube 1200mm 16W 765 T8 CN I	G13	15,000 小时
929001380908	CorePro LEDtube 1200mm 16W830 G5 I APR	G5	30,000 小时	929001127610	LEDtube 600mm 8W 740 T8 CN I	G13	15,000 小时
929001127410	LEDtube 1200mm 16W 740 T8 CN I	G13	15,000 小时	929001127710	LEDtube 600mm 8W 765 T8 CN I	G13	15,000 小时

灯技术

Order Code	Full Product Name	光束角度 (标称)	相关色温 (标称)	显色指数 (CRI)	颜色代码	光通量
929001380608	CorePro LEDtube 600mm 8W830 G5 I APR	200 °	3000 K	80	830	1,000 lm
929001380908	CorePro LEDtube 1200mm 16W830 G5 I APR	200 °	3000 K	80	830	2,000 lm
929001127410	LEDtube 1200mm 16W 740 T8 CN I	240 °	4000 K	73	740	1,600 lm
929001127510	LEDtube 1200mm 16W 765 T8 CN I	240 °	6500 K	73	765	1,600 lm
929001127610	LEDtube 600mm 8W 740 T8 CN I	240 °	4000 K	73	740	800 lm
929001127710	LEDtube 600mm 8W 765 T8 CN I	240 °	6500 K	73	765	800 lm

操作和电气

Order Code	Full Product Name	功耗	Order Code	Full Product Name	功耗
929001380608	CorePro LEDtube 600mm 8W830 G5 I APR	8 W	929001127510	LEDtube 1200mm 16W 765 T8 CN I	16 W
929001380908	CorePro LEDtube 1200mm 16W830 G5 I APR	16 W	929001127610	LEDtube 600mm 8W 740 T8 CN I	8 W
929001127410	LEDtube 1200mm 16W 740 T8 CN I	16 W	929001127710	LEDtube 600mm 8W 765 T8 CN I	8 W

温度

Order Code	Full Product Name	最大外壳温度 (标称)	Order Code	Full Product Name	最大外壳温度 (标称)
929001380608	CorePro LEDtube 600mm 8W830 G5 I APR	70 °C	929001127510	LEDtube 1200mm 16W 765 T8 CN I	60 °C
929001380908	CorePro LEDtube 1200mm 16W830 G5 I APR	70 °C	929001127610	LEDtube 600mm 8W 740 T8 CN I	60 °C
929001127410	LEDtube 1200mm 16W 740 T8 CN I	60 °C	929001127710	LEDtube 600mm 8W 765 T8 CN I	60 °C

机械和外壳

Order Code	Full Product Name	灯泡外形
929001380608	CorePro LEDtube 600mm 8W830 G5 I APR	T5
929001380908	CorePro LEDtube 1200mm 16W830 G5 I APR	T5
929001127410	LEDtube 1200mm 16W 740 T8 CN I	T8

Order Code	Full Product Name	灯泡外形
929001127510	LEDtube 1200mm 16W 765 T8 CN I	T8
929001127610	LEDtube 600mm 8W 740 T8 CN I	T8
929001127710	LEDtube 600mm 8W 765 T8 CN I	T8

审批和申请

Order Code	Full Product Name	能耗 kWh/1000 h
929001380608	CorePro LEDtube 600mm 8W830 G5 I APR	8 kWh
929001380908	CorePro LEDtube 1200mm 16W830 G5 I APR	16 kWh
929001127410	LEDtube 1200mm 16W 740 T8 CN I	16 kWh
929001127510	LEDtube 1200mm 16W 765 T8 CN I	16 kWh
929001127610	LEDtube 600mm 8W 740 T8 CN I	8 kWh
929001127710	LEDtube 600mm 8W 765 T8 CN I	8 kWh

