



Longlife Extrabright T8 LED Tube

Features

- Replacement for 1200mm fluorescent T8 tubes
- Save more than 60% energy
- No blue light. No UV. No mercury.
- Suitable for dry or damp locations
- High power factor >0.95
- High Color Rendering CRI >80
- Instant start
- (L70) at 50,000 hours lifetime
- 5 years warranty

Applications

- Workshop and warehouse lighting
- Basement and parking garages LED lighting
- Grocery stores and retailers
- Schools, classrooms and hallways
- Office lighting
- Hospitals and healthcare provider offices

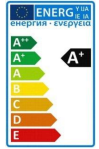
Wiring:

Double ended wiring or single-ended wiring for option.

Additional Info

- Operating Temperature: -20°C ~+50°C
- Energy savings of more than 60%
- 200,000 switching cycles

Specifications



Compliance & Approvals

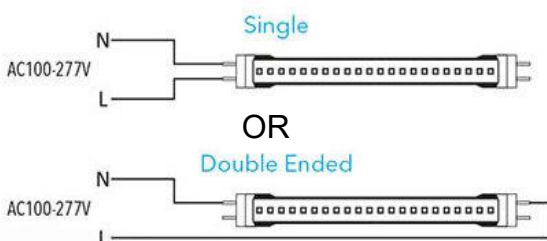


Projects



Model	Voltage	Length	Watts	Lumens	Efficacy	Color	Beam Angle	Life(hrs)
DBE06T8-10W-XK	100-277Vac	600mm	10W	1200 lm	120 lm/w	Frosted	120°	50,000
DBE06T8-10W-HO-XK	100-277Vac	600mm	10W	1350 lm	135 lm/w	Frosted	120°	50,000
DBE12T8-16W-XK	100-277Vac	1200mm	16W	1920 lm	120 lm/w	Frosted	120°	50,000
DBE12T8-16W-HO-XK	100-277Vac	1200mm	16W	2160 lm	135 lm/w	Frosted	120°	50,000
DBE12T8-18W-XK	100-277Vac	1200mm	18W	2160 lm	120 lm/w	Frosted	120°	50,000
DBE12T8-18W-HO-XK	100-277Vac	1200mm	18W	2430 lm	135 lm/w	Frosted	120°	50,000
DBE15T8-24W-XK	100-277Vac	1500mm	24W	2880 lm	120 lm/w	Frosted	120°	50,000
DBE15T8-24W-HO-XK	100-277Vac	1500mm	24W	3240 lm	135 lm/w	Frosted	120°	50,000

Wiring Diagram



WARNINGS AND CAUTIONS

- Turn off power before inspection, installation or removal.
- Risk of electrical shock- do not use where directly exposed to water or weather
- The installer must determine whether they have 100-277V at the luminaire before installation.
- Require qualified electricians for installation.