



DEL Optoelectronics (Shenzhen) Co., Ltd

Address: Block B1, 2nd Floor, Shuang Jin Hui Industrial Town, Yonghe Road, Fuyong, Shenzhen, Guangdong, China

Fax: 86-755-3366 5299 Tel: 86-755-3366 5298 EXT: 37

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www.del-opto.com

Product Name: Normal Brightness SMD LED Tubular Light

* Description:

- Comes in Aluminum alloy material with acrylic cover.
- Available for 100-150V 60Hz and 190-260V 50Hz. 277V version is also available.
- Built with dedicated LED driver with PWM constant current supply to ensure longer operating life and to minimize brightness deterioration due to over-driven, unlike many other designs where only normal rectifier and simple RC circuit is employed.
 - Any individual LED failure will not cause other LEDs in working condition to black out. This is an added advantage over other designs.
- Direct plug-in replacement for conventional T8 Fluorescent tube i.e. with electrical or magnetic ballast & starter. Note that it does not need such ballast & starter to operate, and normally its performance should not be affected, if left intact.
 - Not recommended for fixtures with electronic ballast / starter due to much higher voltage. The internal wiring of such fixture must be reconnected to have the electronic ballast / starter removed.
- Brightness can be controlled by external dimmer.
- Lead-free, RoHS and CE certified.

* Application areas: suitable for room, hotel, office, supermarket, commercial building, refrigerator, freezer etc.



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Model No.: DG060B0T8W1T

* Product picture:



* Electrical characteristics

Dimension (length, diameter)	LED Q'ty.	Total power consumption	Luminous flux (typical)	Color temperature	LED's viewing angle	Operating life	PF	Equivalent to fluorescent light
600mm, 26.3mm	162pcs(110V) 164pcs(230V)	10W	350lm	White(6500-7000K) warm white(3500-4100K)	120°	80,000hrs	0.9	25W



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Model No.: DG120B0T8W1T

* Product picture:



* Electrical characteristics

Dimension (length, diameter)	LED Q'ty.	Total power consumption	Luminous flux (typical)	Color temperature	LED's viewing angle	Operating life	PF	Equivalent to fluorescent light
1200mm, 26.3mm	324pcs(110V) 328pcs(230V)	18W	700lm	white(6500-7000K) warm white(3500-4100K)	120°	80,000hrs	0.9	40



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Model No.: DG150B0T8W1T

* Product picture:



* Electrical characteristics

Dimension (length, diameter)	LED Q'ty.	Total power consumption	Luminous flux (typical)	Color temperature	LED's viewing angle	Operating life	PF	Equivalent to fluorescent light
1500mm, 26.3mm	420pcs(110V) 432pcs(230V)	24W	900lm	white(6500-7000K) warm white(3500-4100K)	120°	80,000hrs	0.9	60