



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

E-mail: bobbie@del-opto.com

www.del-opto.com

Product Name: High 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. However, for these models with HB LEDs and higher power factor value, it is recommended to bypass the magnetic ballast if there is negative impact on PF value or blinking.
- 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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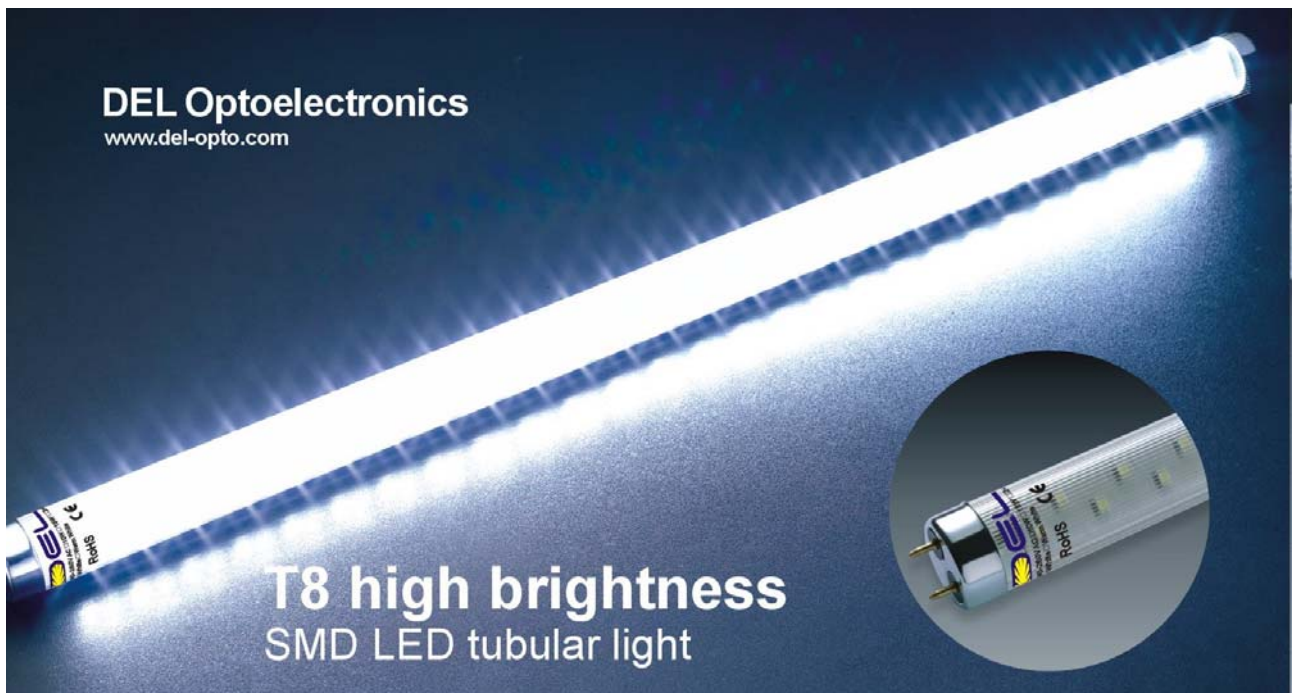
Fax: 86-755-3366 5299 Tel: 86-755-3366 5298 EXT: 37

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Model No.: DG060B0T8W1G

* 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	54pcs	14W	800lm	White(6500-7000K) Warm white(3500-4100K)	120°	80,000 hrs	>0.9	25



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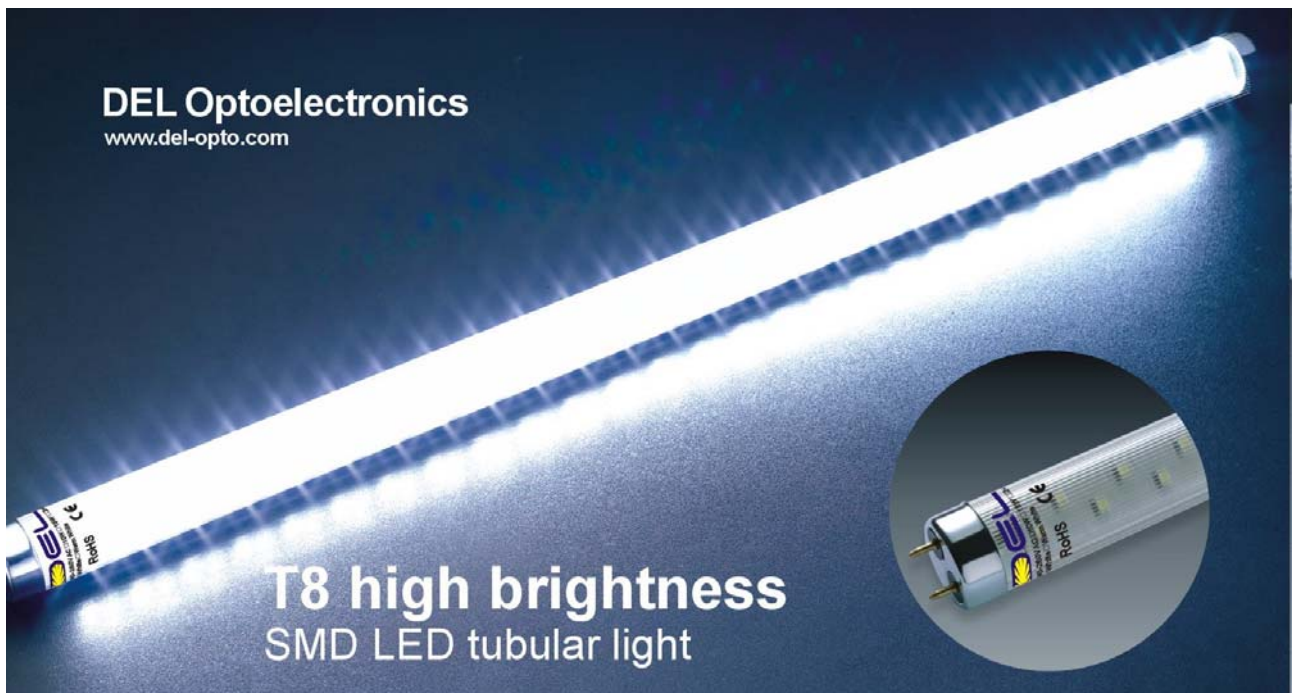
Fax: 86-755-3366 5299 Tel: 86-755-3366 5298 EXT: 37

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Model No.: DG120B0T8W1G

* 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	116pcs	26W	1600lm	White(6500-7000K) Warm white(3500-4100K)	120°	80,000 hrs	>0.9	40



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Model No.: DG150B0T8W1G

* 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	162pcs	40W	2400lm	White(6500-7000K) Warm white(3500-4100K)	120°	80,000 hrs	>0.9	60