

LED T8 Tube Series

LT5



FEATURES

Reduce Energy Consumption

* Energy saving up to 50% compared to fluorescent lamps

Easy to Install

* Replace T8 fluorescent tube directly and install easily

Longer Lifetime

* Utilize top brand LED chips for longer life and superior output maintenance.

* Reduce replacements and maintenance costs.

Special Optical Design

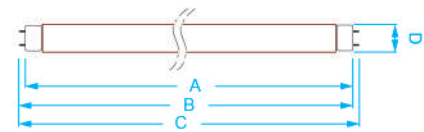
* Uniform light without glare and flicker

Suitable for Low Temperature Environment

* It can maintain normal operation at -25°C



Application



	mm			
Power	A Max.	B Max.	C Max.	D Max.
10 W	589.8	596.9	604.0	29.3
12 W	894.6	901.7	908.8	29.3
20 W	1199.4	1206.5	1213.6	29.3
28 W	1199.0	1206.5	1213.6	29.3
33 W	1499.0	1506.1	1513.0	29.3
37 W	2367.0	2374.1	2381.0	29.3

Installation Method



Lampholder

SPECIFICATION

Model	Power	Luminous Flux	Color Temp.	CRI	Beam Angle	Input Voltage	Input Current	Luminous Efficiency	Lifetime	Weight	Wattage Equivalent (fluorescent lamp)	Dimension (mm)
LT520A	10W	1150 lm	6500 K	> 80	120 °	100 - 240V	0.04 - 0.1 A	115 lm/w	50,000 hrs	212 g	20W	600
LT520B		1150 lm	5000 K					115 lm/w				
LT520C		1120 lm	4000 K					112 lm/w				
LT520D		1000 lm	3000 K					100 lm/w				
LT522A	12W	1350 lm	6500 K	> 80	120 °	100 - 240V	0.04 - 0.11 A	115 lm/w	50,000 hrs	212 g	20W	900
LT522B		1350 lm	5000 K					115 lm/w				
LT522C		1300 lm	4000 K					112 lm/w				
LT522D		1200 lm	3000 K					100 lm/w				
LT540A	20W	2300 lm	6500 K	> 80	120 °	100 - 240V	0.08 - 0.2 A	115 lm/w	50,000 hrs	395 g	40W	1200
LT540B		2300 lm	5000 K					115 lm/w				
LT540C		2240 lm	4000 K					112 lm/w				
LT540D		2000 lm	3000 K					100 lm/w				
LT448A	28W	3200 lm	6500 K	> 80	120 °	100 - 240V	0.11 - 0.3 A	115 lm/w	50,000 hrs	470 g	100W	1200
LT448B		3200 lm	5000 K					115 lm/w				
LT448C		3040 lm	4000 K					112 lm/w				
LT448D		2700 lm	3000 K					100 lm/w				

* Data based on available wattages and LED solutions.

LT5

Model	Power	Luminous Flux	Color Temp.	CRI	Beam Angle	Input Voltage	Input Current	Luminous Efficiency	Lifetime	Weight	Wattage Equivalent (fluorescent lamp)	Dimension (mm)
LT5A0A	33W	3800 lm	6500 K	> 80	120 °	100 - 240V	0.11 - 0.3 A	115 lm/w	50,000 hrs	480 g	100W	1500
LT5A0B		3894 lm	5000 K					118 lm/w				
LT5A0C		3700 lm	4000 K					112 lm/w				
LT5A0D		3300 lm	3000 K					100 lm/w				
LT5A1A	37W	4400 lm	6500 K	> 80	120 °	100 - 240V	0.16 - 0.41 A	115 lm/w	50,000 hrs	710 g	110W	2400
LT5A1B		4400 lm	5000 K					115 lm/w				
LT5A1C		4200 lm	4000 K					112 lm/w				
LT5A1D		3700 lm	3000 K					100 lm/w				

* Data based on available wattages and LED solutions.

