



SINGAPORE PATENT (NO. D2010/198/E . 199/A)

T8

Green light / Light up future

*Safe
Simple
Long life*

NEW



LED TUBE LIGHT

300mm 600mm 900mm 1200mm 1500mm 2400mm

Energy Conservation

Pollution Reduction

Environmental Protection

Indirect Cost Savings

High lighting effect can greatly reduce the energy consumption.
It can save 50% of the energy and greatly reduce carbon emission(CO₂).
No mercury and halogen powder,with recoverability rate of light body above 90%.
It gives off much lesser heat than traditional fluorescent lamp, hence reducing energy consumption of air conditioner.

T8

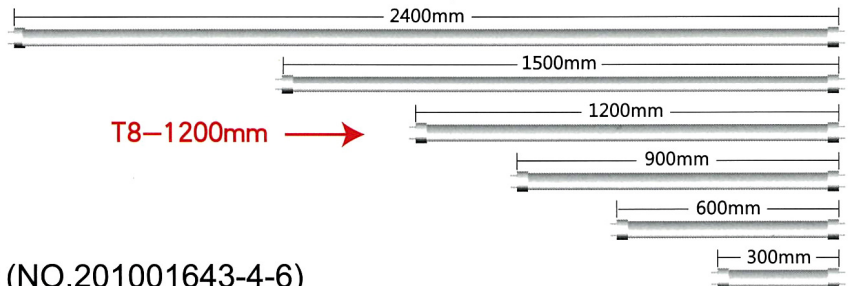
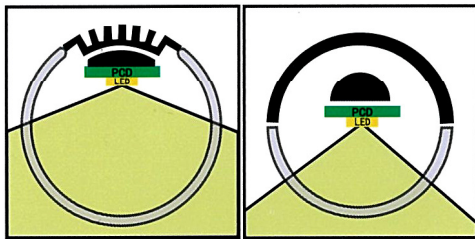
Application: all places requiring long-hours lighting and incurring higher electricity bills such as 24h convenience stores, petrol stations, underground garages, supermarkets, chain hypermarkets, tunnels, subway stations, product display freezers, commercial office buildings, department stores, etc

适用场所: 24h便利店、加油站、地下车库、超市、大型连锁卖场、隧道、地铁站、产品展示陈列冰柜、商务写字楼、百货商场等所有需要长时间照明以及电费偏高的场所

LED TUBE LIGHT T8 LED日光灯

Model No.: LEDST LED-T8*
Color Temperature: 3000K 6000K
Color Rendering: ≥ 72
Number of LED: 120
Illumination Angle: 150°
Luminous Flux: $\geq 1600\text{lm}$
Illumination: 1M:360 lx; 1.8M:130 lx; 2.35M: 95lx
Energy Consumption: $20\text{W}\pm 10\%$
Operating Temperature: Within -20°C to 60°C
Operating Environment: Indoor
Material: AL/PC
Weight: 330g
Size: $26\times 1212\pm 1.5$ (customized as required by the customer)
Input Voltage: AC 85-265V
Power Factor: ≥ 0.93
Leakage of Short Circuit Current: $< 5\text{mA}$
(OEM available)

型号: LEDST LED-T8*
色温: 3000K 4000K 6500K
显色性: ≥ 72
LED个数: 120个
照射角: 150°
光通量: $\geq 1600\text{lm}$
照度: 1M:360 lx; 1.8M:130 lx; 2.35M: 95lx
耗能: $20\text{W}\pm 10\%$
工作温度: 零下20度到 60度
使用环境: 室内
材质: AL/PC
重量: 330克
尺寸: $26\times 1212\pm 1.5$ (可根据客户要求定做)
输入电压: AC 85-265V
功率因数: ≥ 0.93
短路漏电流: $< 5\text{mA}$
(可根据客户具体要求定做)



Singapore optical technology patent (NO.201001643-4-6)

Energy Conservation

High lighting effect can greatly reduce the energy consumption.

节能: 高光效, 大幅降低耗能量

Safe

No strobe and UV radiation can preserve your eyesight.

安全: 无频闪, 无紫外线辐射, 保护视力

Environmental Protection

No mercury and halogen powder, with recoverability rate of light body above 90%.

环保: 不含汞和卤粉, 灯体90%以上可回收

Pollution Reduction

It can save 50% of the energy and greatly reduce carbon emission (CO₂).

减排: 节省50%能源、大幅减少碳排放 (CO₂、二氧化碳)

Long service life

Up to 50,000 hours service life (external power supply)

长寿: 50,000小时使用寿命 (实验室数据)

Convenience

It can directly replace traditional fluorescent lamp.

简便: 可直接替换传统荧光灯

Material

Fluorescent tube and lamp cap are made from special material of Polycarbonate (PC) with patent protection.

材质: 灯管、灯头均为特殊材料之聚碳酸酯, 受专利保护

Indirect Cost Savings

It gives off much lesser heat than traditional fluorescent lamp, hence reducing energy consumption of air conditioner.

节省开支: 较传统荧光灯散发极少热量, 空调耗能降低



GREEN POWER LIGHTINGS PTE., LTD.

2304 Bedok Reservoir Road, Bedok Industrial Park C, Singapore 479233

DID: (65)6445 2273 Fax: (65)6445 8561

Website www.gp-light.com