

高流明燈管解決方案

Solutions To High Lumen LED Tube



量身定製高效能優化方案 促進能源系統應用效率提升



Lumen Output
200lm/W

Tailored to provide efficient optimization solutions. Promote the application efficiency of energy system



傳統的照明



優化前耗能

(1) 頻閃嚴重，對眼睛造成疲勞和傷害。

(2) 熒光燈中含有大量的水銀蒸汽，假如燈管破碎水銀蒸汽對人體有害且污染環境。

(3) 產生紫外線，吸引大量蚊蟲圍繞在燈源旁。

(4) 會產生大量的熱能，降低了電能的利用率。



高流明照明系統



耗能降低

(1) 無汞，且無紫外線、紅外光等輻射，綠色環保。

(2) 光效高達200lm/W，相同照明效果LED燈管比傳統光源節能81%以上。

(3) 發熱少，電能利用率，不會造成能源的浪費。

(4) 發光均勻，無可視頻閃，保護眼睛。

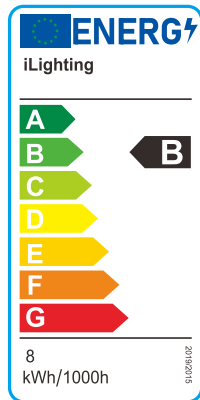
(5) 替代原有熒光管無需更改線路。

優化

產品特點 Product Features



高能源效益 · 高流明



流明效益高，燈管光源效率最高可達**200lm/W**，更有**最新歐洲B級**能源標籤，保證節電環保。

▲ 適用範圍

寫字樓、工廠、商場、圖書館、地鐵、學校、酒店、居家等室內照明。

超長壽命

▲ 燈管平均壽命50000小時，顯著降低日常維護頻率

穩定可靠

▲ 燈體材質品質保證，結構牢固，可在-20°C~+45°C範圍內正常工作，光輸出不受溫度變化影響

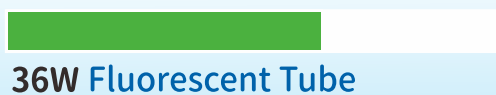
綠色環保

▲ 不產生輻射，不含汞和鉛等有害物質，不會造成環境污染

健康護眼

- ▲ 發光均勻，無可視頻閃
- ▲ 通過IEC 62471光生物安全認證，杜絕光線危害

節能省電



36^w
↑
8^w



▲ 超低功耗，比傳統螢光燈節能81%以上。



18^w
↑
8^w



▲ 超低功耗，比普通LED燈節能55%以上。



Lighting Solution : High Lumen LED Tube



Tailor-made high-efficiency optimization solution
Improve energy system application efficiency



Traditional lighting system



High lumen lighting system



Traditional



Reduced energy consumption
after optimizatio

Stroboscopic is serious, causing fatigue and injury to eyes.

Fluorescent lamps contain a lot of mercury vapor. If the lamp tube is broken, mercury vapor is harmful to human body and pollutes the environment.

It generates ultraviolet rays and attracts a large number of mosquitoes around the lamp source.

It will generate a lot of heat energy, reducing the utilization rate of electric energy.

No mercury, and no ultraviolet, infrared and other radiation, green.

The luminous efficiency is up to 200lm/W, and LED tubes with the same lighting effect can save more than 81% energy than traditional light sources.

Fewer heat generation and utilization rate of electric energy will not cause waste of energy.

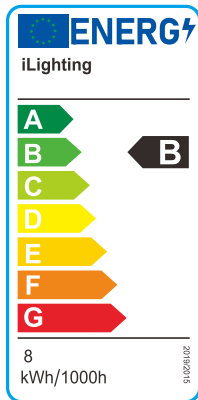
Evenly light, no video flash, eye protection.

Replace the original fluorescent tube without changing the circuit.

Product Features



High energy efficiency & high lumen



High lumen efficiency, lamp light source efficiency up to **200lm/W**, and European **B** energy label to ensure energy conservation and environmental protection.

▲ Applicable

Interior lighting in office buildings, factories, shopping malls, libraries, subways, schools, hotels, homes, etc.

Ultra long life

▲ The average life of the lamp is 50000 hours, significantly reducing the frequency of routine maintenance.

Stable and reliable

▲ The lamp body has a firm structure and can work normally in the range of - 20 ° C to +45 ° C, and the light output is not affected by temperature changes.

Environmental protection

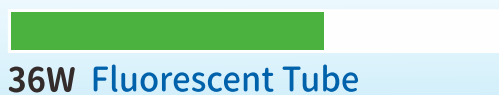
▲ No radiation, no mercury, lead and other harmful substances, and no environmental pollution.

Care for your eyes

▲ Luminous uniform, no video flash.

▲ Passed IEC 62471 optical biosafety certification to eliminate light hazard

Energy province electricity



Ultra low power consumption, more than 81% energy saving than traditional fluorescent lamps.



Ultra low power consumption, more than 55% energy saving than ordinary LED lights.

