



GREENBEAM LED

Internal Driver T8 LED Tube 8ft LED Tube



Feature:

1. High luminous efficiency up to 105lm per watt
2. Top quality material for excellent heat dissipation performance
3. Beautiful appearance, thick heat sink, good for heat releasing Aluminum board and aluminum housing guarantee double heat releasing avoid light depreciation and prolong lifespan up to 50,000 hours
4. Top safety: Isolated driver
5. Strict quality control , ISO9001-2008 certificate
Strict quality control: 72hrs burn-in test before shipment, low failure rate within 3‰ A series of testing like shaking test, low and high temperature test (-20°C~ 65 °C)
6. Burn-in test
 - a. 24hrs for burn-in light source
 - b. 24hrs-48hrs for burn-in drivers and shorts
 - c. 48hrs-72hrs for burn-in leakage
 - d. 48hrs-72hrs for burn-in IC, compacitor and resistor

Description:

8foot LED T8 tube light

Optical Parameters:

Luminous efficiency: 100lm/w

Luminaire efficiency: 90%

Color Temperature:

Warm White: 2700~3500K

Neutral White: 3500~5000K

Cool White: 5000~7000K

Electronical Parameters:

Input Voltage: AC120~277V

Frequency: 50/60Hz

Power Supply Efficiency: 88%

PFC: 0.95

Other Parameters:

Operating Temperature: (-20~50°C)

Stock Temperature: 0~50°C

Main Material: Aluminium Base +
Aluminium Housing

Life span: 50,000 hours

1) 100lm/w, 120~277Vac, PF>0.9

2) Aluminium base and Housing

3) Clear / Frosted

Technical Specifications:

Model No.	GB-T8-2400	Product Size	8ft / D26*L2400mm
Input Voltage	AC120~277V, 60Hz	Color Temperature	2700~7000K
Power Supply Efficiency	0.87	Net Weight	900g
Output Wattage	36W	Color Index(Ra)	>70
LED Quantity	576pcs	Beam Angle 1	120°
Luminous Flux	3600lm	End Cap	G13 / R17D / FA8 / Rotatable
Light Source	3528SMD LEDs	Power Supply	Internal Driver
Luminaire efficiency	0.9	PC Cover	Clear / Frosted
Luminous efficiency	>100lm/w	Housing(Crust)	Aluminium Housing + PC cover
Working Temperature	(-20~50°)	Lifespan	50,000 hours
Power Factor	0.9	Warranty	3 Years

Installation Instructions:

