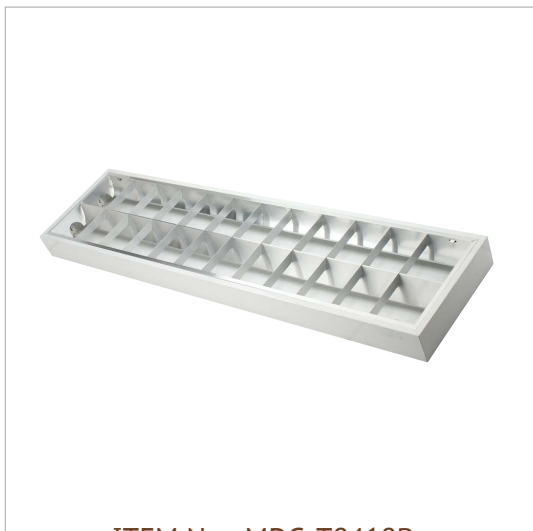




T8 18W LED TUBE LIGHT

LIGHT THE WORLD



ITEM No.: MDG-T8418B

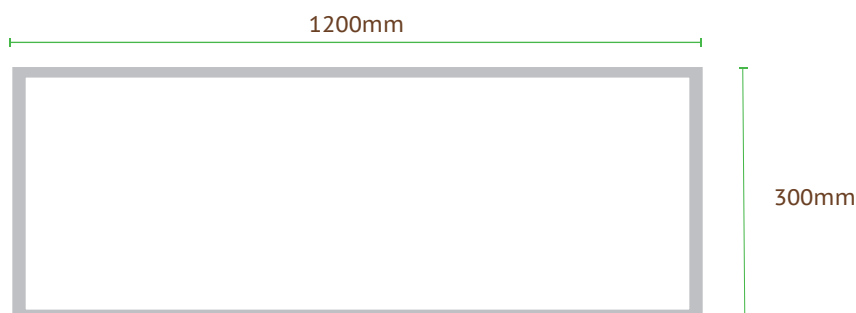
Electrical Specifications

• Led Power	2*18w
• IP Grade	IP54
• Input Voltage	AC100-240V
• Operating Temperature	-40°C to +50°C
• Driver Brand	CE driver
• Power Factor (PF)	>0.93
• Protection class IK	IK08
• Certification	CE,ROHS,SAA,C-tick

Photometric & Packing Specifications

• Led Lamp	SMD 3030	PHILIPS	• Guarantee	3 years
• Lumen Output	>3600LM		• CCT	3000k~6500k
• Light Efficiency	100lm/w		• Base Type	T8 G13
• Led Quantity	144pcs		• Material	Aluminum Alloy & PC
• Photometric Type	140°		• NW/GW	4kg/5kg
• Life span	>50000 hours		• Product size	Dia300 * 1200mm
• CRI	>80		• Carton size	1250*155*305mm, 2pcs/CTN

Product size



Detailed descriptions of each part of MIC led tubea



Rubycon Driver

Best original Rubycon Driver from Japan
Comply with International Safety Standards
Good quality driver ensure a stable and long lifetime of the whole tube
High power efficiency over than 93%, safe and stable.



Isolated Power Supply

Security isolation: the strong electricity weak isolation IGBT isolated driver / Surge Isolation Protection / lightning isolation protection
Protection: Short-circuit protection, overvoltage protection, under voltage protection, over current protection, and other protection.

Single line led arrangement design

1. Only one line of LEDs on the PCB board, light radiating more uniformly than two lines.
2. Special circuit design, each LED work separately, when one led brakes down, it will not affect others.

Lamp holder

1. Solid copper pins
2. Fixed by stamping technology, won't be broken even drop down
3. One end input or two ends input available.
4. Rotatable G13 base are available

Aluminum 6030 heat sink

1. Good quality aluminum 6030 material, with high conductivity, it is able to dissipate heat quickly and efficiently, which do help to reduce decay of light and lengthen tube's lifespan.
2. High coefficient thermally conductive glue coated between PCB board and aluminum heat sink, further improve the heat release of the tube body.
3. Hard and unbreakable material, high toughness, won't be broken even drop down.

PC cover

1. High quality PC material, imported from Japan.
2. Uniform light distribution, High Transmittance up to 92%.
3. High temperature tolerance, high toughness.
4. Eyes protection, no glare.
5. Tight back ditch groove structure, won't slide down after press.