

Specification:

1. Product Type : T8 LED Tube light 600mm/900mm /1200mm / 1500mm /1800mm /2400mm long
2. Power : 9W / 18W / 24W / 30W / 27W/ 36W / 48W
3. Light source: **SMD2835 (0.2W/LED, 23~25LM/LED)**
4. Luminous Efficiency: about 90~100LM/W
5. CRI (color rendering index) : > 75
6. Tube size :600mm/900mm/1200mm/1500mm /1800mm /2400mm(L)*26mm*28mm, Ellipse shape
7. Light Color: Warm white / Daylight white / Cool White
8. Color Temperature: Normally : 2800~3200K for warm white, 4000~4500K for daylight white ,6000~6500K for Cool white
9. Lifespan : 50,000 hours
10. Input voltage :AC 85-265V 50~60HZ
11. Housing: Aluminum+PC cover. There are 3 kinds of PC cover : Clear , Milky (frosted) with light diffuse effect, Clear with strips.
12. Working temperature:-20°C ~55°C
13. **For 24W and above, are used of Isolated power driver.**
For 9W~18W , prices are used of Non-isolated power driver but can pass EMC/EMI , with reliable quality and high efficiency.
14. Actually tested Power efficiency: >90%
15. Power factor: >0.95

Our Super competitive quotation based on very reliable quality

Item No.	Power Watt	LED type	LED Q'ty	Tube Dimension	Luminous Flux	EXW Price <500pcs	EXW Price 500~3000pcs	EXW Price 3000~5000pcs	EXW Price >5000pcs
TUBE-T8-60-9W-SMD2835	9W	SMD2835	45pcs	600mm(L)*26mm*28mm	810~900LM	\$7,57	\$7,46	\$7,35	\$7,24
TUBE-T8-90-18W-SMD2835	18W	SMD2835	90pcs	900mm(L)*26mm*28mm	1620~1800LM	\$9,64	\$9,53	\$9,42	\$9,31
TUBE-T8-120-18W-SMD2835	18W	SMD2835	90pcs	1200mm(L)*26mm*28mm	1620~1800LM	\$11,00	\$10,89	\$10,78	\$10,67
TUBE-T8-120-24W-SMD2835	24W	SMD2835	120pcs	1200mm(L)*26mm*28mm	2160~2400LM	\$14,96	\$14,63	\$14,30	\$13,97
TUBE-T8-150-30W-SMD2835	30W	SMD2835	150pcs	1500mm(L)*26mm*28mm	2700~3000LM	\$17,82	\$17,49	\$17,16	\$16,83
TUBE-T8-180-27W-SMD2835	27W	SMD2835	135pcs	1800mm(L)*26mm*28mm	2430~2700LM	\$19,47	\$19,14	\$18,81	\$18,48

TUBE-T8-180-36W-SMD2835	36W	SMD2835	180pcs	1800mm(L)*26mm*28mm	3240~3600LM	\$21,78	\$21,45	\$21,12	\$20,79
TUBE-T8-240-36W-SMD2835	36W	SMD2835	180pcs	2400mm(L)*26mm*28mm	3240~3600LM	\$26,40	\$26,07	\$25,74	\$25,41
TUBE-T8-240-48W-SMD2835	48W	SMD2835	240pcs	2400mm(L)*26mm*28mm	4320~4800LM	\$32,67	\$32,34	\$32,01	\$31,68

Why use LED Tube light instead of traditional fluorescent tube light :

1. LED tube light can save more than 50% power consumption !
A 20W LED tube light looks more brighter than a 40W fluorescent tube !
2. LED tube light have 10 times long lifetime !
3. LED tube light does NO harm to environment : without mercury and easy to recycle !
4. LED tube light does NO harm to our health and skin : without mercury, without UV, IR ,microwave radiation !
5. LED light has more other advantages which you can know from many ways !

Why Choose PENEL :

1. Quality .
2. Very reliable Power Driver used of good Key components (electrolytic capacitor, transformer, MOS transistors etc)
3. High brightness SMD2835 leds, Sanan or Epistar chip , 23~25LM for each 0.2W led, 90~100LM/W for whole tube light.
4. Mature technology of heat dissipation to make sure Longer lifespan than normal assembling technology.
5. Thicker aluminum tube housing than normal to make sure better heat dissipation.
6. Strict QC Procedures & Fast,professional Technical Support & Services.

Picture of Power Driver :

lamp reliability and lifespan .

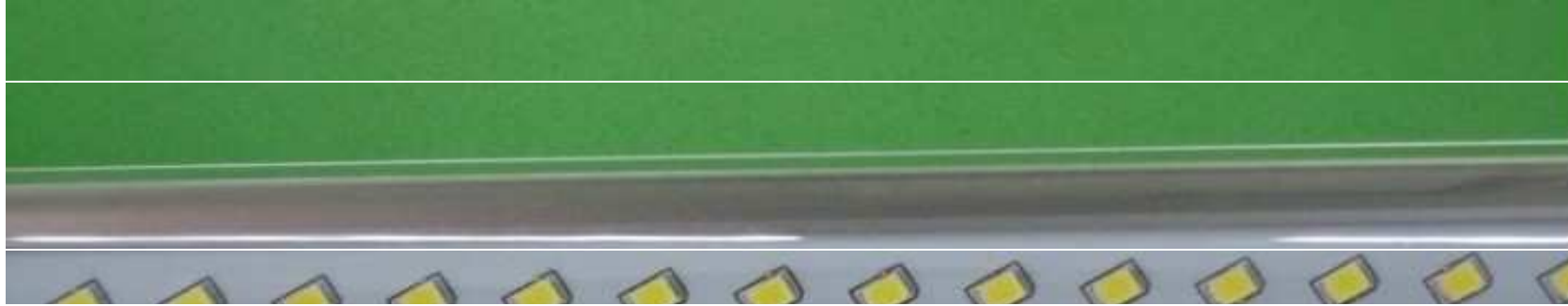


Our LED Tube light pictures :

With milky diffuser cover:



With clear cover:

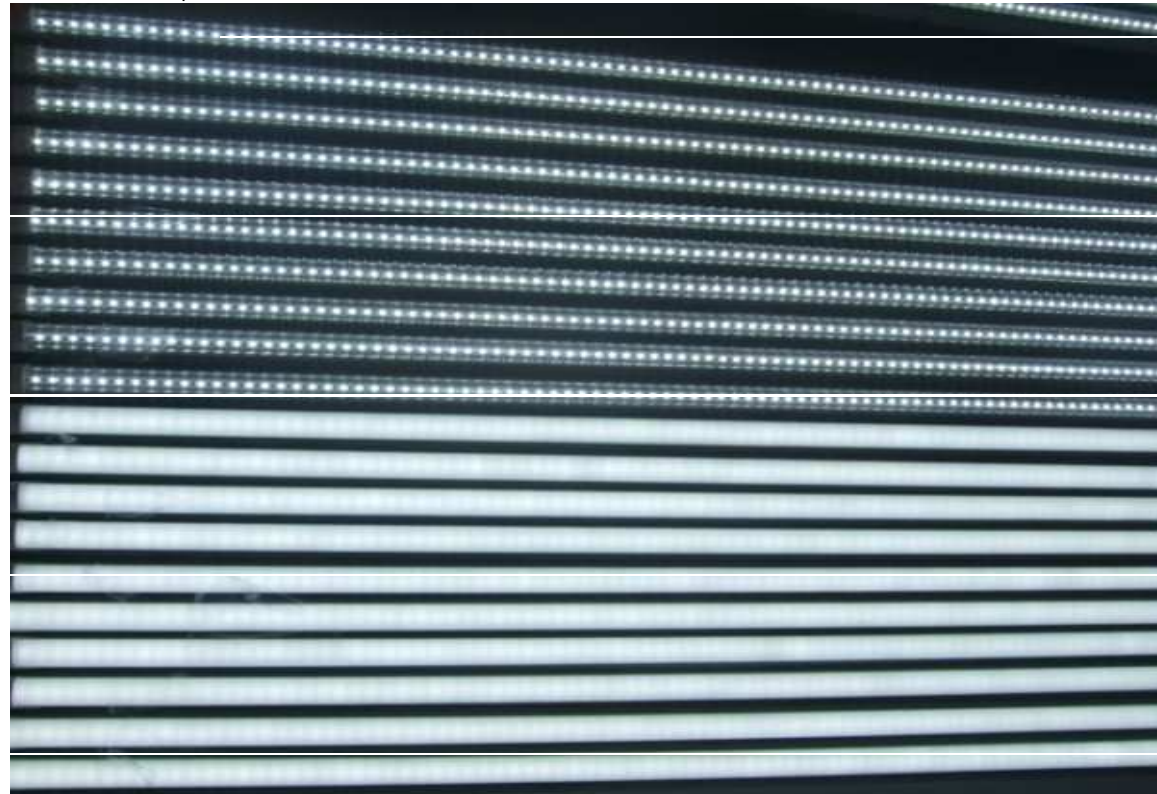


OROSI ETM R150

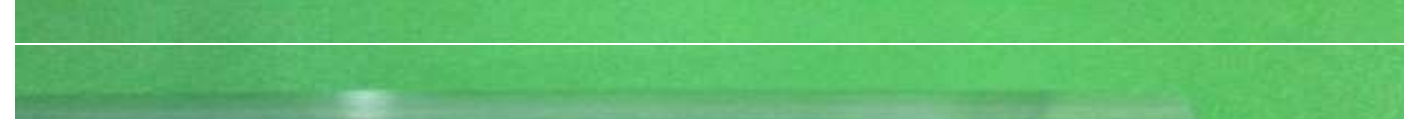
During aging test

6000~6500K)

(4000~4500K)



3 Different cover pictures :





-----Clear cover with strips



-----Clear cover

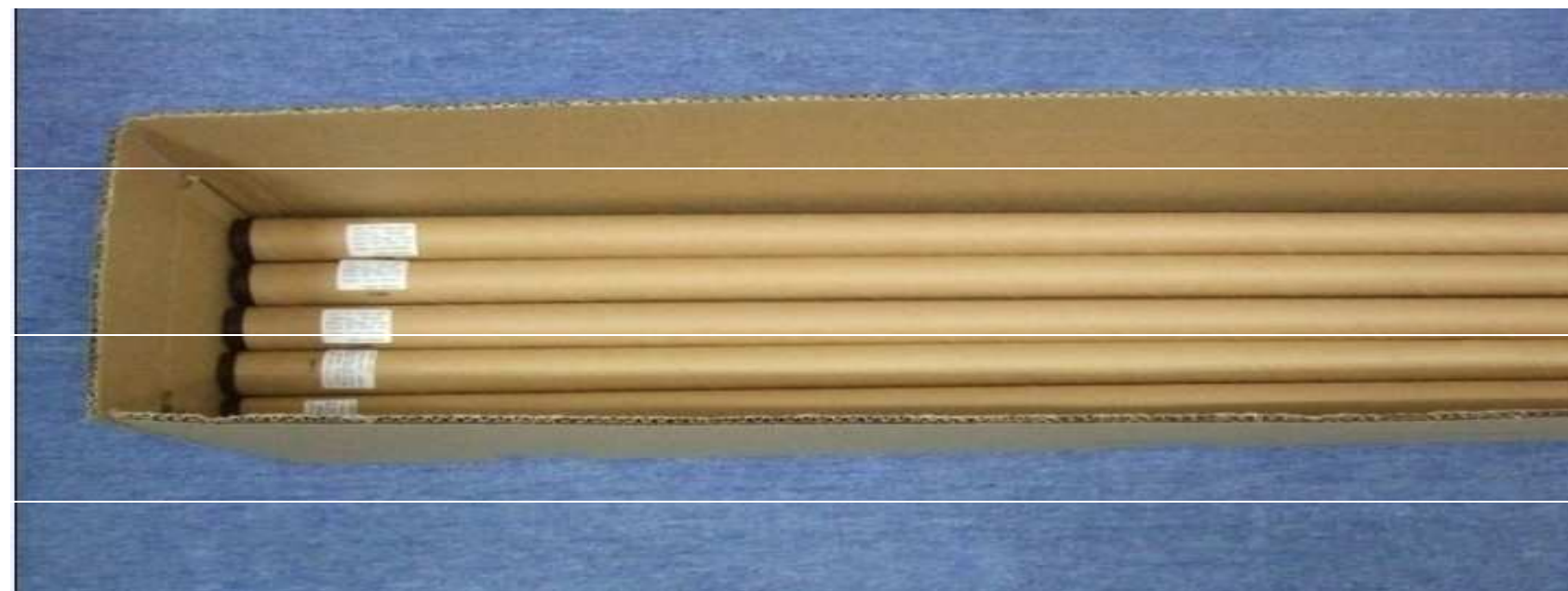


---Milky diffuser cover (Frosted cover)

Packing Details :

Cylinder packing :





600mm long: 20pcs/ctn , NW 5.7KG/CTN, GW6.5KG/CTN, CTN Dimension 64*19.5*16.8cm

1200mm long: 20pcs/ctn, NW11.8KG/CTN, GW12.8KG/CTN, CTN Dimension 123*23*20cm

1500mm long: 20pcs/ctn, NW13.2KG/CTN, GW14.5KG/CTN, CTN Dimension 153*23*20cm

1800mm long: 25pcs/ctn, NW20KG/CTN, GW21.8KG/CTN, CTN Dimension 183*29*20cm

2400mm long: 25pcs/ctn, NW23.6KG/CTN, GW25.6KG/CTN, CTN Dimension 243*29*20cm