



Ningbo Nour Lighting Technology Co.,Ltd

PRODUCT: T8 LED Tube (Aluminum+PC)

Designer: Product manage

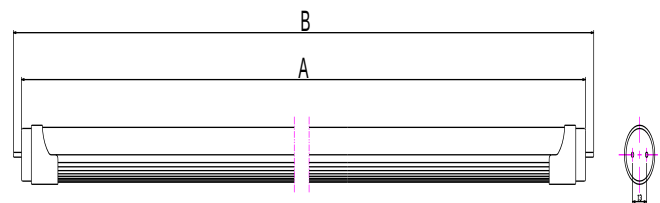
SKU CODE: NR-T8-A600/A1200/A1500

Date: 2016/8/20

PICTURES & DIMENSIONS



A		B		D
Min	Max	Min	Max	Cap
1197mm	1200mm	1212	1214	28mm



Description and Applications

- 1) Aluminum and plastic are both used, appearing a high-end design look.
- 2) Aluminum bracket is added, to effectively guarantee the tube intensity and improve the heat dissipation and lifetime.
- 3) Use LED chips with high efficiency(>100lm/w) and color rendering(Ra>80).
- 4) IC Drive with high safety and reliability.
- 5) Convenient to replace the traditional fluorescent tube, and energy saving more than 70%.
- 6) Non-mercury, non-infrared and ultraviolet-free.
- 7) Single-end or double-end input is alternative; Available with High power factor >0.90, low THD<20%.
- 8) 2 Years Warranty. 25,000 hours lifetime.

SPECIFICATIONS

LED Spec	Holder	Input Voltage	PF	CCT	CRI	lm Output	LED Qty
60cm T8 9W	G13	AC100-265V/ 220-240V	>0.9/0.5	3000-6500K	>80/70	>900LM	48PCS
120cm T8 18W	G13	AC100-265V/ 220-240V	>0.9/0.5	3000-6500K	>80/70	>1800LM	96PCS
150cm T8 24W	G13	AC100-265V/ 220-240V	>0.9/0.5	3000-6500K	>80/70	>2200LM	120PCS
240cm T8 36W	Fa8	AC100-265V/ 220-240V	>0.9/0.5	3000-6500K	>80/70	>3600LM	192 PCS

Wavelength Range (nm or K)

Red(nm)	Green(nm)	Blue(nm)	Yellow(nm)	Orange(nm)	C.W(K)	N.W(K)	W.W(K)
620~630	515~525	465~475	585~595	605~615	5500~6500	4000-4500K	2700~3500

Environment Parameters

Operating Temperature	-20℃ ~ +50℃
Storage Temperature	-40℃ ~ +60℃
IP Rating	IP40
Certification	CE , ROHS

Intergrating Sphere Testing Report

Render Index: Ri: Ra= 80.3

R1 =76	R2 =75	R3 =71	R4 =82	R5 =78	R6 =67	R7 =82	R8 =72
R9 =0	R10=37	R11=83	R12=44	R13=74	R14=83	R15=73	

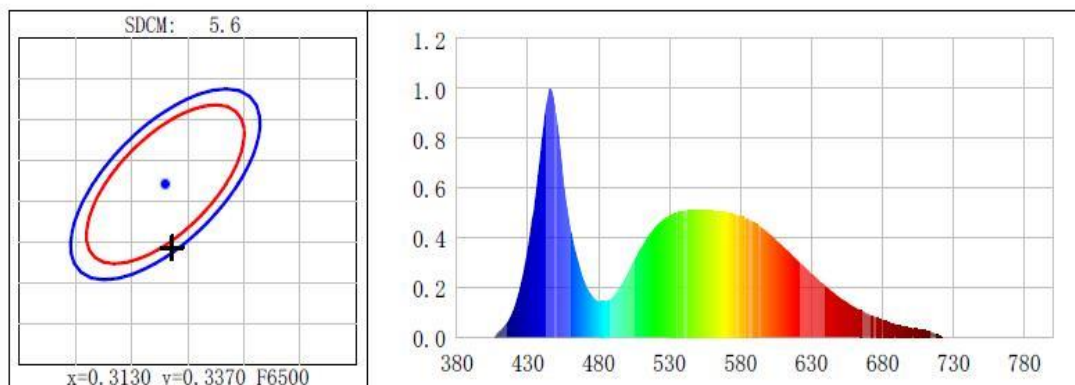


Photo Parameter

Flux: 1844.6 lm

Efficacy: 100.80 lm/W

Light Power: 6.597 W

Electrical Parameter

U: 220.00V

I: 0.0940A

P: 18.30W

PF : 0.9800 Hz : 49.99Hz

PACKING DETAILS

ITEM	Item N.W.	Item G.W.	Box Size (mm)	PCS/CTN	CTN Size(cm)	N.W.(KG)	G.W.(KG)
600mm	220G	410G	28*28*65MM	25	62*19*19CM	6	11
1200mm	400G	780G	28*28*125MM	25	123*19*19CM	11	20
1500mm	640G	1080G	28*28*155MM	25	153*19*19CM	16	28
PCS/20GP(1200mm)		PCS/40GP(1200mm)		PCS/40HQ (1200mm)			
16325PCS	653CTNS	32650PCS	1306CTNS	38275PCS	1531CTN		

PACKAGING

Inner Color/White Box

25PCS/Carton

