

LED Tube Specifications

PRODUCT SPECIFICATION

Model No.: FYT8-5050UW3-B-96

Product Description:

■ T8 LED tube



CUSTOMER APPROVED SIGNATURES	APPROVED BY	CHECKED BY	PREPARED BY

NINGBO FORYARD OPTOELECTRONICS CO.,LTD.

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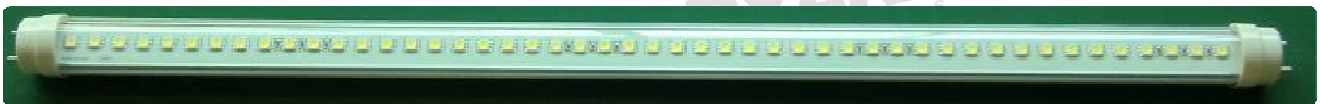
[Http://www.foryard.com](http://www.foryard.com)

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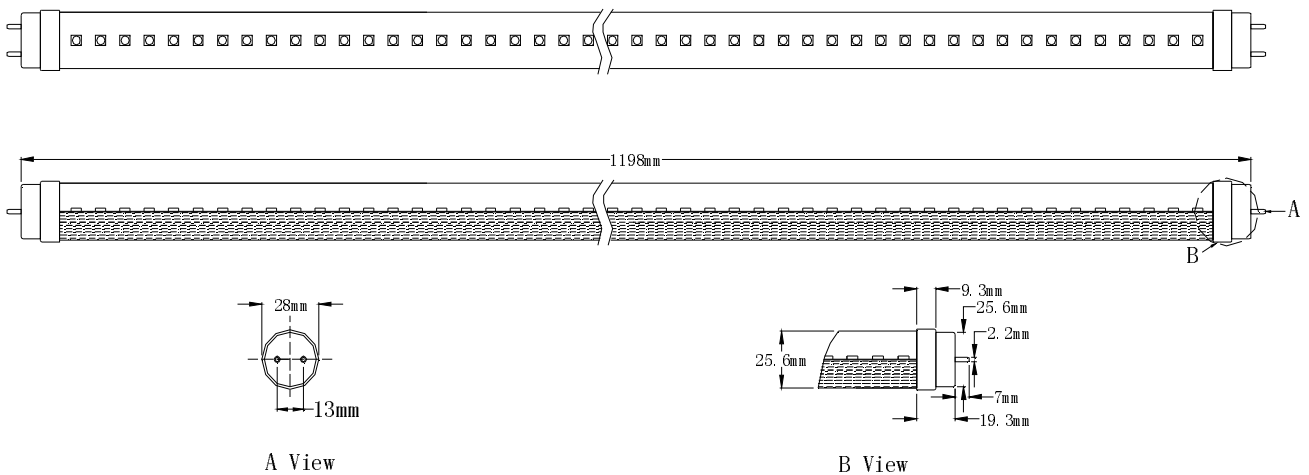
■ Features:

1. Name: 1.2m T8 LED tube
2. Input Voltage: AC100~240V
3. Lumen(1.2m): 1728lm
4. Size(L*D): 1198*26mm
5. LED Type/Quantity: 5050UW3-B/96PCS
6. Use Restriction: Indoors(suitable for use on walls or ceilings)
7. Can not adjust the brightness
8. Net Weight: 300 g

■ Photo



■ Package Dimensions:



Notes:

1. All dimensions are millimeters.
1. All dimension tolerance is $\pm 1\text{mm}$ unless otherwise noted.

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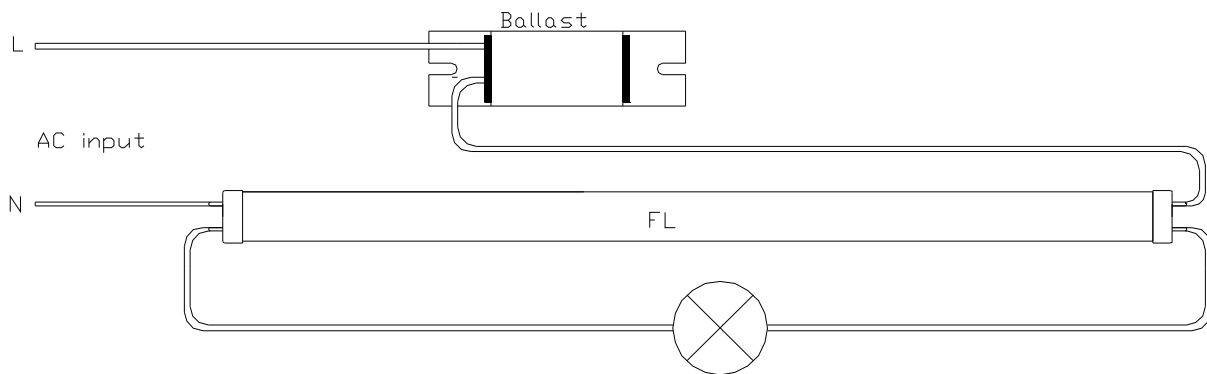
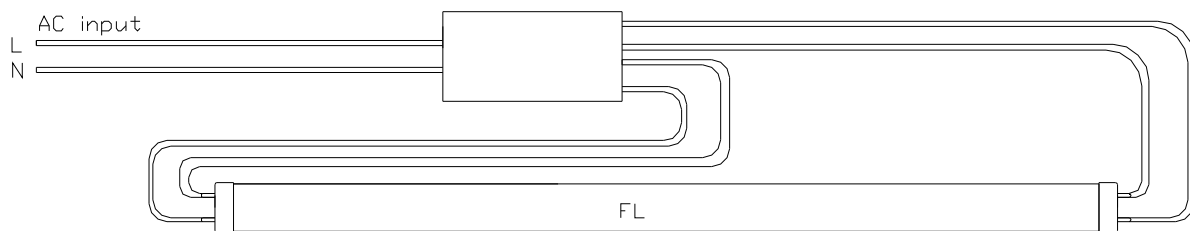
■ Rating Electrical/Optical Characteristics

Item		Symbol	Type Data	Unit
Operation Voltage		Vi	100~240	V/AC/DC
Frequency		F	50~60	Hz
Power Consumption		P	18	W
Lumen		&	1642	lm
Illuminance	Distance:1M	E1	1240	Lux
	Distance :2.5M	E2	140	
	Distance:3.3M	E3	50	
Color rendering index		Ra	82	/
Color Temperature		Tc	5000~5500	K
LED Quantity		Q' TY	288	PCS
Operation Temperature		T	-20~+40	°C
Weight		NM	293	g
Life Time		/	50,000	hrs
CE Registration No.		EMC	STE100113035	
		LVD	STS10113015	

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■ Application Notes

1. The LED light tube is for indoor only;
 2. This LED light tube can replace the existing FL, but need be modified the circuitry as following
- a) Existing electronic ballast FL circuitry:

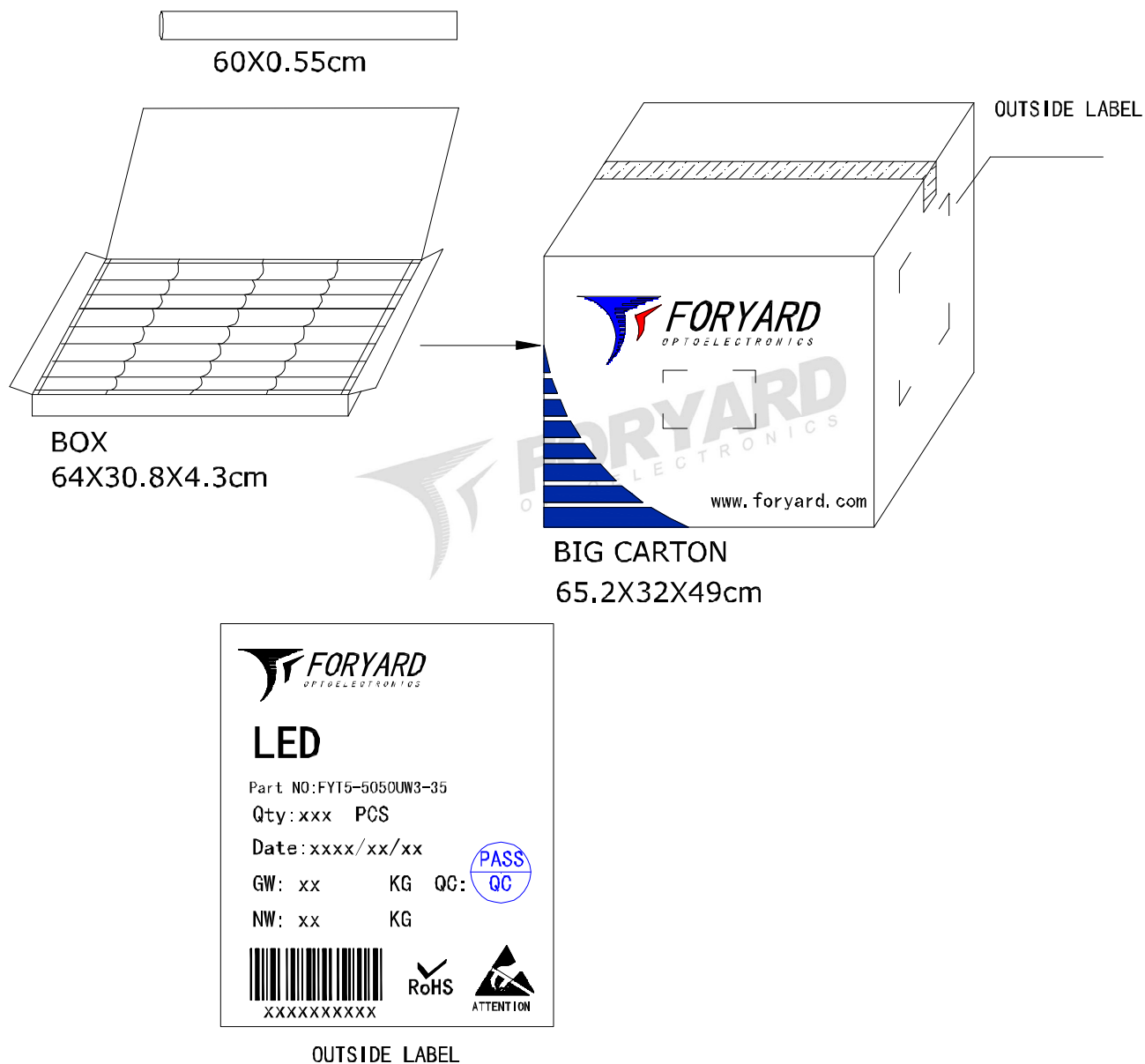


b) LED Light tube circuitry



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■ Shipment Package



Notes:

- 1、Normal packing quantity in box:1PCS
- 2、1pcs/ antistatic bag, 8bag/small carton, 10small carton/big carton.