

# T8 LED TUBE Series - Bypass Ballast



DOUBLE SIDES LED SIGN TUBE, ENERGY EFFICIENT

## T8 Double Sides LED Sign Tube - Clear Lens

(360° Brighter Double Sides Rotatable, Waterproof)

- Double Sides 360° Design with clear lens
- Double-end or One-end powered
- Base R17D rotatable- Bypass Ballast, No ballast needed
- Waterproof available
- Environmentally friendly without mercury
- 5 Years Warranty, Rated for 50,000 hours



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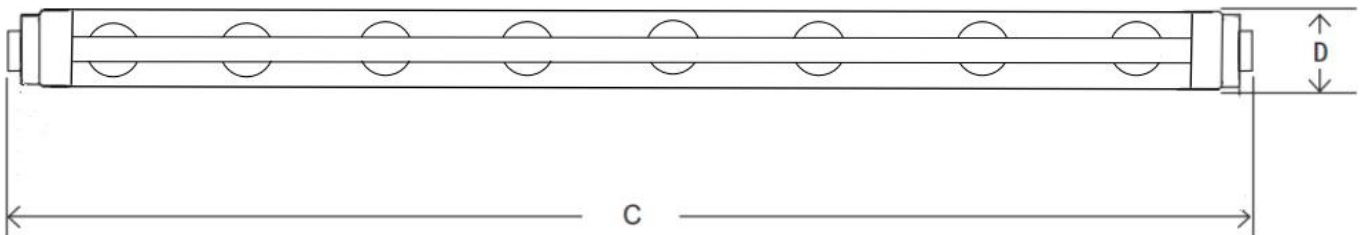


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## Product Specification

<b>Input Voltage</b>	AC100-277V or 100-347V	<b>Viewing Angle</b>	360°
<b>PF</b>	>0.9	<b>Material</b>	Aluminum+PC
<b>CRI</b>	>80	<b>Operation Temperature</b>	-68°C to 122°F
<b>CCT</b>	3000K-6500K	<b>Environment</b>	Dry, Damp
<b>Base Type</b>	Rotatable R17D	<b>Rated Lifetime</b>	50,000 hours
<b>THD</b>	<20%	<b>Certification</b>	ETL

## Product Dimension



<b>Length(C)</b>	<b>18 inch</b>	<b>24 inch</b>	<b>30 inch</b>	<b>36 inch</b>	<b>42 inch</b>	<b>48 inch</b>	<b>60 inch</b>
<b>Length(C)</b>	<b>64 inch</b>	<b>72 inch</b>	<b>84 inch</b>	<b>96 inch</b>	<b>108 inch</b>	<b>117 inch</b>	<b>120 inch</b>



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## Product Structure

**R17D/HO Base**  
Double-end powered

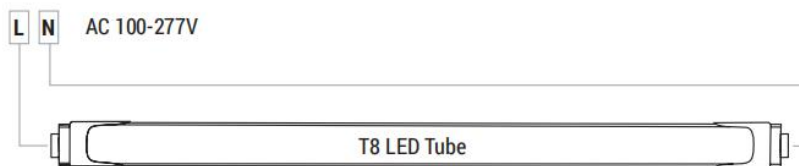
**Clear Lens Design**

**Waterproof Design**

**Double Sides**  
360°

- **Double side bright, unique design**
- **SMD2835**
- **Direct installing, easy operation**
- **Running without ballast and starter**
- **5 Years Warranty, Rated for 50,000 hours**

## Installation Instructions



1. Switch off power
2. Remove fluorescent tube
3. Bypass the ballast
4. Install LED tube
5. Switch on power



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## Order details

Model No.	Wattage(W)	Length (C)	Lumen (lm)	Input Voltage	ETL
ZS-T8-D18in-15W	15	18 inch	1950	AC100-277V or 100-347V	YES
ZS-T8-D24in-18W	18	24 inch	2340	AC100-277V or 100-347V	YES
ZS-T8-D30in-20W	20	30 inch	2600	AC100-277V or 100-347V	YES
ZS-T8-D36in-20W	20	36 inch	2600	AC100-277V or 100-347V	YES
ZS-T8-D42in-25W	25	42 inch	3250	AC100-277V or 100-347V	YES
ZS-T8-D48in-28W	28	48 inch	3640	AC100-277V or 100-347V	YES
ZS-T8-D60in-36W	36	60 inch	4680	AC100-277V or 100-347V	YES
ZS-T8-D64in-40W	40	64 inch	5200	AC100-277V or 100-347V	YES
ZS-T8-D72in-40W	40	72 inch	5200	AC100-277V or 100-347V	YES
ZS-T8-D84in-48W	48	84 inch	6240	AC100-277V or 100-347V	YES
ZS-T8-D96in-50W	50	96 inch	6500	AC100-277V or 100-347V	YES
ZS-T8-D108in-55W	55	108 inch	7150	AC100-277V or 100-347V	YES
ZS-T8-D117in-56W	56	117 inch	7280	AC100-277V or 100-347V	YES
ZS-T8-D120in-60W	60	120 inch	7800	AC100-277V or 100-347V	YES



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## Carton Packing for each tube

Dimension	PCS/CTN	Dimensions/CTN	Weight/CTN
18 inch	50	46×38.5×21 cm	6.50 KG
24 inch	50	61×38.5×21 cm	8.5 KG
30 inch	50	76×38.5×21 cm	10.5 KG
36 inch	50	91×38.5×21 cm	13 KG
42 inch	50	108×38.5×21 cm	15 KG
48 inch	25	121×20×21 cm	8 KG
60 inch	25	151×20×21 cm	10.5KG
64 inch	25	161×20×21 cm	11.5 KG
72 inch	25	181×20×21 cm	12.5 KG
84 inch	20	211×20×16 cm	11.8 KG
96 inch	20	241×20.5×16 cm	13 KG
108 inch	20	272×20.5×16 cm	15 KG
117 inch	20	272×20.5×16 cm	15 KG
120 inch	20	302×20.5×16 cm	17 KG





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## Applications



DOUBLE SIDES SIGN LED Tubes used in life



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## CAUTIONS

- Please read the product specification carefully first to confirm that the working environment is in line with the condition on the specification before it is used.
- Please confirm the input voltage and frequency before use.
- The light must be installed by professional personnel.
- If the power cord and case of the products are damaged, it will be regarded as disqualified product and should not be used.
- Dangerous high voltage. Non professional personnel should not repair.
- If external soft cable or wire of the product is damaged, the wire should be replaced by manufacturer or service agent or personnel with similar qualification to avoid danger.

