

# iGLO LED Tube Series - 18W, 4ft

ENVIRONMENTALLY FRIENDLY, ENERGY EFFICIENT

**iGLOLED**  
IGLOLED.NET

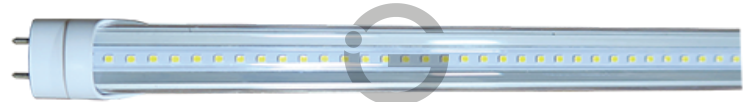


## Features

- cULus, DLC certificates
- 4ft, T8 Tube; Al. + PC tube with Frosted, Clear, or Stripe.
- 120° lighting, high CRI.
- Lifespan: 50,000 hours.
- Internal driver, input voltage 100-277VAC.
- Check availability for Single or Double ended tubes.
- Easy Installation.



Striped Lens



Clear Lens

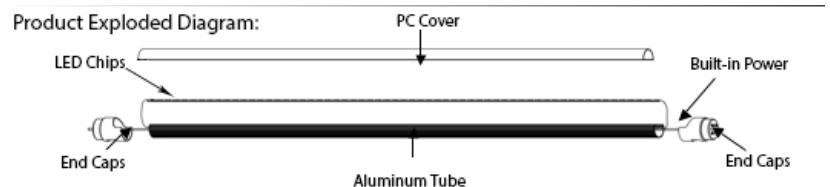


Frosted Lens

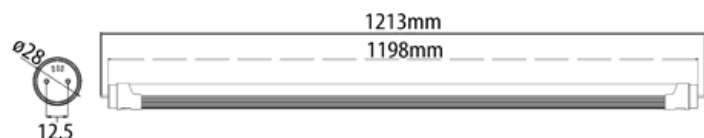
**\*DLC Certificate only  
for the Clear Lens**

## Applications

Warehouse, Garages, Factories  
Lighting, Homes, Offices, Hotels,  
Hospitals, Schools, Cafeterias, Grocery  
& Shopping Centers, etc.



Product Appearance Size:



## PRODUCT SPECIFICATIONS

### 3000K

iGLO LED T8 Tube Series:	GL18WT8ZNH3000KUDX1.2MC	GL18WT8ZNH3000KUDX1.2MF
Wattage:	18W	
Lumens:	2067 lm	1200 lm
CCT:	3000K	
Input Voltage:	90-277VAC, 50/60Hz	
Power Factor:	≥0.90	
Efficacy:	109.82 lm/W	105.96 lm/W
CRI:	>82	>80
THD:	≤17.66%	≤18.68%
Dimmable:	No	
Dimensions:	4 ft, T8	
Projected Hours (Life Span):	50,000 Hours	
Beam Angle:	120°	
Base:	G13	
Operating Temperature:	-20°C to 40°C	
Housing:	Aluminum+PC	
Cover/Lens Type:	Clear	Frosted
Waterproof Rating:	IP20	
Certificates:	cULus, DLC	cULus
Warranty:	5 Years	3 Years

## PRODUCT SPECIFICATIONS

### 4000K

iGLO LED T8 Tube Series:	GL18WT8ZNH4100KUDX1.2MC	GL18WT8ZNH4100KUDX1.2MF
Wattage:	18W	
Lumens:	2000 lm	2196 lm
CCT:	4000K	
Input Voltage:	90-277VAC, 50/60Hz	
Power Factor:	≥0.90	
Efficacy:	109 lm/W	106.12 lm/W
CRI:	>82	
THD:	N/A	≤18.68%
Dimmable:	No	
Dimensions:	4 ft, T8	
Projected Hours (Life Span):	50,000 Hours	
Beam Angle:	120°	
Base:	G13	
Operating Temperature:	-20°C to 40°C	
Housing:	Aluminum+PC	
Cover/Lens Type:	Clear	Frosted
Waterproof Rating:	IP20	
Certificates:	cULus, DLC	cULus
Warranty:	5 Years	3 Years

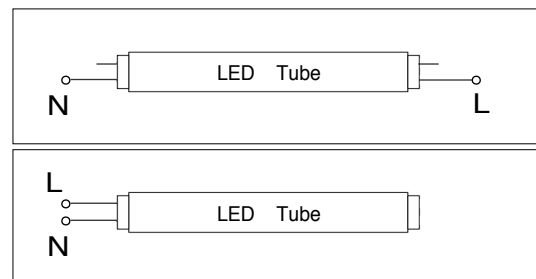
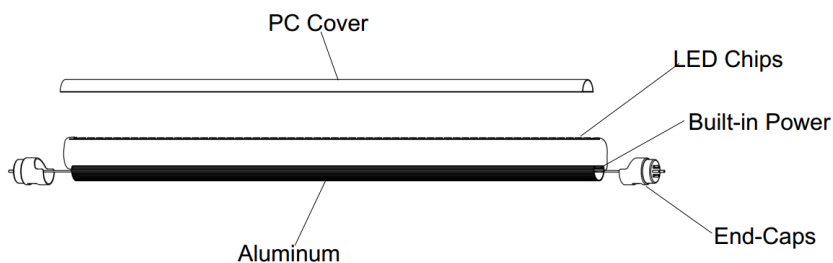
## PRODUCT SPECIFICATIONS

### 5000K

iGLO LED T8 Tube Series:	GL18WT8ZNH5000KUDX1.2MC	GL18WT8ZNH5000KUDX1.2MF	GL18WT8ZNH5000KUDX1.2MS
Wattage:	18W		
Lumens:	2200 lm	2196 lm	2200 lm
CCT:	4000K		
Input Voltage:	90-277VAC, 50/60Hz		
Power Factor:	≥0.90		
Efficacy:	121 lm/W	106.12 lm/W	121 lm/W
CRI:	>82		
THD:	N/A		
Dimmable:	No		
Dimensions:	4 ft, T8		
Projected Hours (Life Span):	50,000 Hours		
Beam Angle:	120°		
Base:	G13		
Operating Temperature:	-20°C to 40°C		
Housing:	Aluminum+PC		
Cover/Lens Type:	Clear	Frosted	Stripe
Waterproof Rating:	IP20		
Certificates:	cULus, DLC	cULus	cULus
Warranty:	5 Years	3 Years	3 Years

Box Size	Qty/Carton	Net Weight	Gross Weight
1250*185*185 mm	25 pcs	-- kg/PCS	8 kg/CTN

## WIRING DIAGRAMS

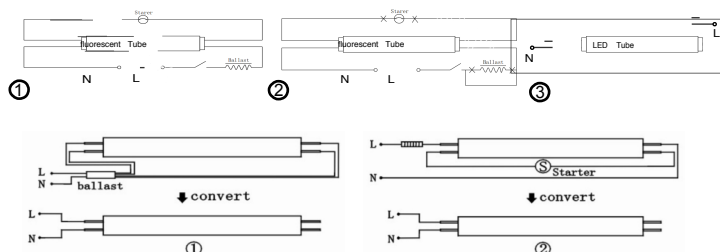


## INSTALLATION INSTRUCTION

### ● Installation:

1. Please read the instructions before installation.
2. Please cut off the power supply before installation.
3. Choose the lamp holder according to the specification of lamp, please make sure the working voltage is the same as the working voltage signed on the LED tube light.
4. Please supply the power according the schematic of LED tube light(as follow ,choose anyone).
5. Please supply the power after make sure the working voltage is normal ,lamp holder install well.

### ● Supply power schematic of LED tube light



### ● Attention:

1. Please connect the power supply according the supply power schematic of LED tube light.
2. Indoor use only, non-waterproof.
3. Please do not open the tube light in order to ensure the lifetime of tube light and safety.
4. Please supply the power after check the holder install well, connect circuit is normal and working voltage is the same as the signed working voltage on LED tube light.
5. Please do not touch the tube light after supply the power.
6. Please remove the ballast(include electronic and inductive)and starter when replace the traditional tube light, make sure the advantage of tube light,like stability, environmental and energy saving, supply the power as the supply power schematic of LED tube light.

### WARNING:

1. DISCONNECT POWER BEFORE INSTALLATION, MUST OPERATED BY ELECTRICIAN
2. TAKE OUT THE TUBE. BEFORE INSTALLATION PLEASE CHECK IF THERE IS ANY UNSATISFACTORY CONDITION OF THE TUBE, SUCH AS WHETHER THE APPEARANCE IS DAMAGED OR DEFORMED, OR THE ACCESSORIES ARE COMPLETE OR NOT.
3. PLEASE USE IT UNDER CORRECT INPUT POWER RANGE
4. THIS TUBE IS NON-DIMMABLE
5. NOT FOR OUTDOOR OR SOME WHERE BE EXPOSED TO RAIN(WATERPROOF TYPE AVAILABLE)
6. IF THE LIGHTS DON'T WORK PROPERLY, PLEASE CHECK THE CONNECTIONS AFTER TURNING OFF THE POWER
7. USE UL APPROVED 3-PIN PLUG.