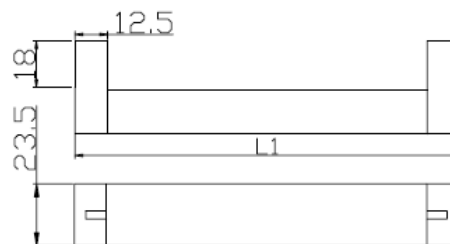
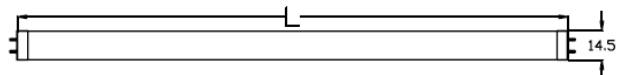
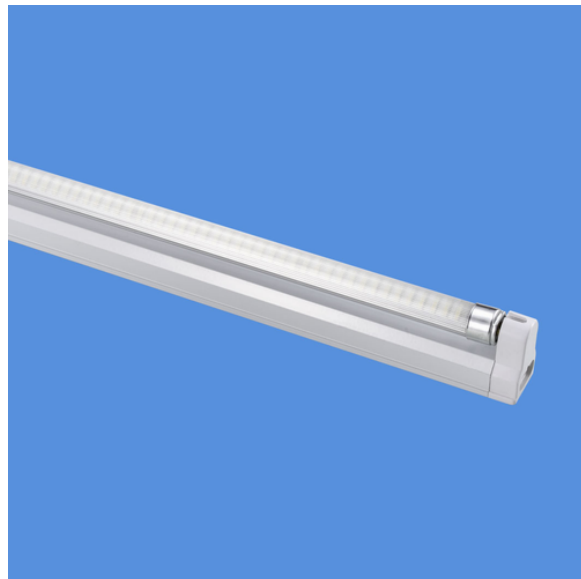


LED T5 Tube

Available in 1', 2', 3', 4' and 5' lengths.

Specifications

Base:	T5
Voltage:	AC 85-265V
Lighting Angle:	160 degrees
Lifespan:	50,000 hours
Operating Temp:	14° to 95°F, or -10° to 35°C
Color Temp:	
Warm White	2600°-3700°K
Day White	5000°-7000°K
Warranty:	3 years



Features

- Aluminum heat sink
- No Ultraviolet (UV) interference
- No Radio Frequency (RF) interference
- Patented heat sink & optical diffuser
- Longer life than incandescent & fluorescents
- Solid State Lighting (SSL)
- Vibration resistant
- Instant Start
- No ballast required
- Mercury free
- Wide voltage
- Constant current
- High shock
- Quiet, no noise
- No flickering

All products are ETL certified and in accordance with CE, UL and FCC testing standards.

GreenCircleLights Inc
70-40 137th Street
Flushing, NY 11367

Main: 917-817-3389
Sales: 917-373-3022



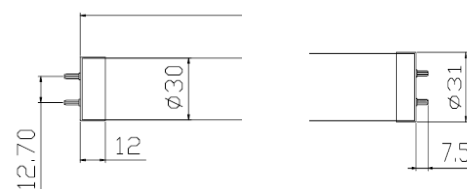
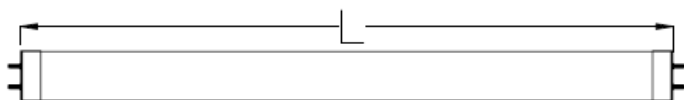
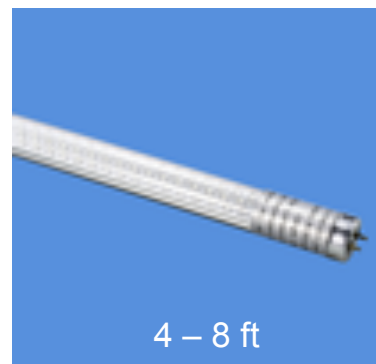
LED T5 Tube Options

	1 Foot (30 cm)	2 Foot (60 cm)	3 Foot (90 cm)	4 Foot (120cm)	5 Foot (150 cm)
Catalog No.	GCL-FT5-5W-001	GCL-FT5-9W-001	GCL-FT5-11W-001	GCL-FT5-16W-001	GCL-FT5-18W-001
Wattage	5	9	11	16	18
Replaces	15W T5 Fluorescent	25W T5 Fluorescent	35W T5 Fluorescent	45W T5 Fluorescent	55W T5 Fluorescent
Input voltage	AC85V-265V	AC85V-265V	AC85V-265V	AC85V-265V	AC85V-265V
Light output (Lumens)	450LM	800LM	1100LM	1200LM	1500LM
LED Count	60 SMD LEDs	120 SMD LEDs	150 SMD LEDs	210 LEDs	270 SMDLEDs
Lighting Angle	160				
LED Engine Manufacturer	CREE				
Lens Type	Clear or Frosted				
Color Temps Available	Warm White: 2600°- 3700° K / Daylight White: 5000°- 7000° K				
Operating Temp	14° to 95°F or -10° to 35°C				
Base / Fitting Type	T5				
Central Lux	50 Lux/3m	50 Lux/3m	60 Lux/3m	60 Lux/3m	60 Lux/3m
CRI	80 (Typical)				
Drive Type	Isolated and Constant				
Construction	Impact resistant plastic & Integrated heat sink				
Efficiency Rating	90LM/W	89LM/W	100LM/W	75LM/W	83.3LM/W
Lifespan- 70% Lumen MTBF	50,000 Hrs				
Power Factor	0.9				
Safety Grade	IP64				
Warranty	3 Year				
Diameter	3cm				
Net Weight	0.21kg	0.35kg	0.46kg	0.59kg	0.74kg
Shipping Box Weight (kg)	0.565	0.78	0.97	1.17	1.475
Shipping Box Size (cm)	360*250*235	665*250*235	970*250*235	1570*250*235	1860*190*190
# per Shipping Box	25				

LED T-8 / T-10 / T-12 Replacement

Specifications

Base:	T8
Voltage:	AC 85-265V AC 100V-277V
Lighting Angle:	160 degrees
Lifespan:	50,000 hours
Operating Temp:	14° to 95°F, or -10° to 35°C
Color Temp:	
Warm White	2600°-3700°K
Natural White	4000°-4800°K
Day White	5000°-6500°K
Cool White	6500°-7500°K
Warranty:	3 years



Features

- Aluminum heat sink
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Technical Specifications

LED T-8 / T-10 / T-12 Replacement

	2 Foot (60 cm)	4 Foot (120 cm)	5 Foot (150cm)	6 Foot (180 cm)	8 Foot (240 cm)
Catalog No.	GCL-FTU-8W-001	GCL-FTU-15W-001	GCL-FTU-19W-001	GCL-FTU-22W-001	GCL-FTU-34W-001
Wattage	8	15	19	22	34
Replaces	25 watt T8 Fluorescent	32-45 watt T8 Fluorescent	60 watt T8 Fluorescent	60 watt T8 Fluorescent	120 watt T8 Fluorescent
Input voltage	AC 85V-265V	AC 100V-277V	AC 100V-277V	AC 100-277V	AC 100-277V
Light output (Lumens)	800LM	1600LM	2300LM	2700LM	3300LM
LED Count	180 LEDs	300 LEDs	360 LEDs	420 LEDs	600 LEDs
Lighting Angle	60° or 120 °				
LED Engine Manufacturer	CREE				
Lens Type	Clear or Frosted				
Color Temps Available	Warm White: 2600° - 3700° K / Natural White: 4000° - 4800°K Daylight White: 5000° - 6500° K / Cool White: 6500° - 7500°K				
Operating Temp	14° to 95°F or -10° to 35°C				
Base / Fitting Type	T8/T10/T12				
CRI	90 (Typical)				
Drive Type	Isolated and Constant				
Construction	Impact resistant plastic & Integrated heat sink				
Efficiency Rating	100LM/W	106.7LM/W	121.1LM/W	122.7LM/W	97.1LM/W
Lifespan- 70% Lumen MTBF	50,000 Hrs				
Power Factor	0.9	0.9	0.9	0.9	0.9
Safety Grade	IP64				
Warranty	3 Year				
Diameter	3cm				
Net Weight	0.21kg	0.46kg	0.59kg	0.74kg	0.88kg
Shipping Box Weight (kg)	0.565	0.97	1.17	1.475	1.789
Shipping Box Size (cm)	655*190*190	1260*190*190	1560*190*190	1860*190*190	2460*190*190
# per Shipping Box	25				

LED Panel

Specifications

Voltage: AC 100-277V

Lighting Angle: 160 degrees

Lifespan: 50,000 hours

Operating Temp: 14° to 95°F, or -10° to 35°C

Warranty: 3 years

Color Temp:

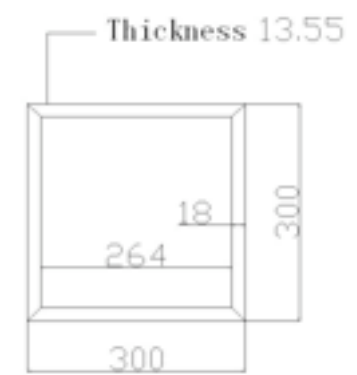
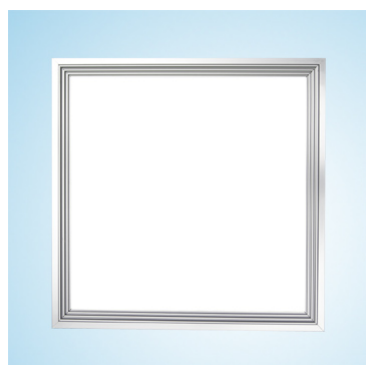
Warm White 3000°-3500°K

Natural White 4000°-4500°K

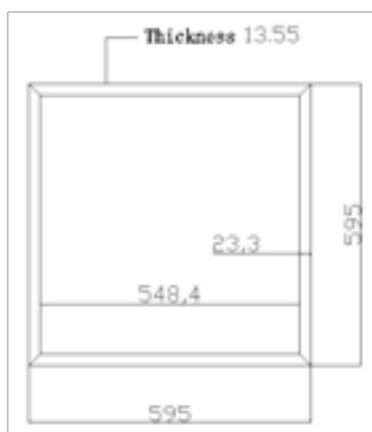
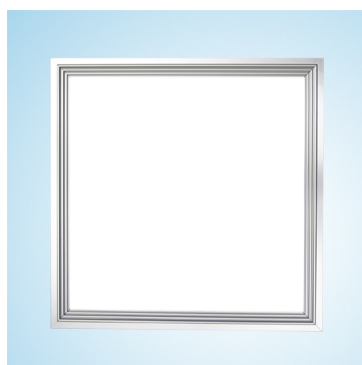
Day White 5800°-6300°K

Cool White 7000°-7500°K

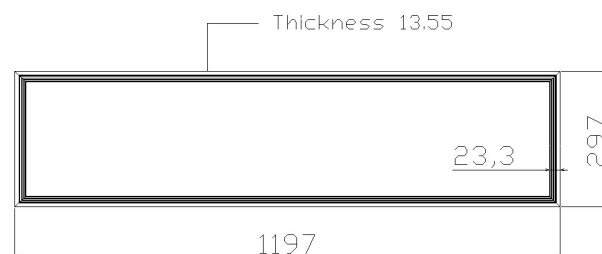
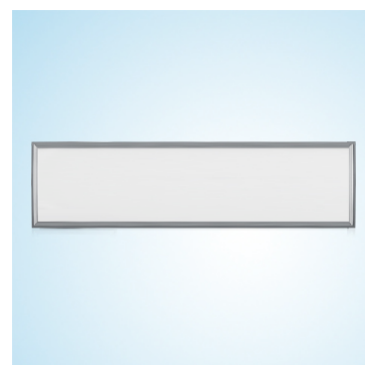
2 Foot



4 Foot



5 Foot



Features

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Sales: 917-373-3022



Technical Specifications

LED Panel

	2 Foot (60 cm)	4 Foot (120 cm)	5 Foot (150cm)
Catalog No.	GCL-FCLQ30-15W-001	GCL-FCLQ60-24W-001	GCL-FCLQ30*120-30W-001
Wattage	15	24	30
Replaces	40 watt fluorescent tube	100 watt fluorescent tube	150 watt fluorescent tube
Input voltage	AC100-277V	AC100-277V	AC100-277V
Light output (Lumens)	1000LM	2000LM	2800LM
LED Count	240LEDS	408LEDS	510LEDS
Lighting Angle	160°		
LED Engine Manufacturer	IWATT		
Lens Type	PMMA		
Color Temps Available	Warm White: 3000°- 3500° K / Natural White: 4000°- 4500°K / Daylight White: 5800°- 6300° K / Cool White: 7000°- 7500°K		
Operating Temp	14° to 95°F or -10° to 35°C		
Base / Fitting Type	60LUX/3M	60LUX/3M	60LUX/3M
CRI	80 (Typical)		
Drive Type	epistar		
Construction	Impact resistant plastic & Integrated heat sink		
Efficiency Rating	0.93		
Lifespan- 70% Lumen MTBF	50,000 Hrs		
Power Factor	0.9		
Safety Grade	60		
Warranty	3 Year		
Diameter	300mm	595mm	1197mm
Net Weight	1.42	5.8	6.8
Shipping Box Weight (kg)	0.5	0.6	0.7
Shipping Box Size (cm)	360x360x45	660x660x45	360x1260x45
# per Shipping Box	1	1	1