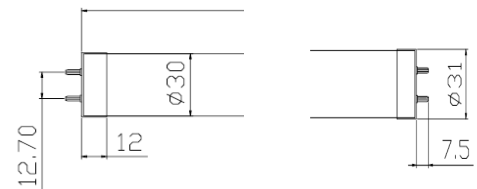
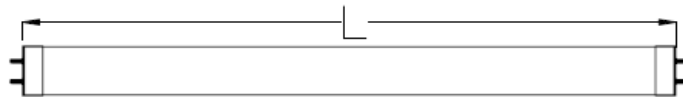


## Vega Series: LED T-8 / T-10 / T-12 Replacement

Available in 2', 3', 4', 5', 6' and 8' lengths.

### 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:	2 Years



GreenCircleLight's LED Tube fixtures must be installed by a qualified electrician. It is the responsibility of the contractor, installer, purchaser, owner, and user to install, maintain, and operate the fixture in such a manner as to comply with all state and local laws, ordinances, regulations, and the American National Standards Institute Safety Code. Specification subject to change without notice. See website for latest version.

### 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



# Vega Series T-8 / T-10 / T-12 Replacement Options and Specifications

	2 Foot (60 cm)	3 Foot (90 cm)	4 Foot (120cm)
Catalog No.	GCL-FTU-8W-001	GCL-FTU-12W-001	GCL-FTU-15W-001
Wattage	8	12	15
Input voltage	AC 85V-265V	AC 100V-277V	AC 100V-277V
Light output (Lumens)	800LM	1200LM	1600LM
LED Count	180 LEDs	240 LEDs	300 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	106.7LM/W
Lifespan- 70% Lumen MTBF	50,000 Hrs		
Power Factor	0.9	0.9	0.9
Safety Grade	IP64		
Warranty	2 Years		
Diameter	3cm		
Net Weight	0.21kg	0.36kg	0.46kg
Shipping Box Weight (kg)	0.565	0.77	0.97
Shipping Box Size (cm)	655*190*190	960*190*190	1260*190*190
# per Shipping Box	25		



# Vega Series T-8 / T-10 / T-12 Replacement Options and Specifications

	5 Foot (150cm)	6 Foot (180 cm)	8 Foot (240 cm)
Catalog No.	GCL-FTU-19W-001	GCL-FTU-22W-001	GCL-FTU-34W-001
Wattage	19	22	34
Input voltage	AC 100V-277V	AC 100-277V	AC 100-277V
Light output (Lumens)	2300LM	2700LM	3300LM
LED Count	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	121.1LM/W	122.7LM/W	97.1LM/W
Lifespan- 70% Lumen MTBF	50,000 Hrs		
Power Factor	0.9	0.9	0.9
Safety Grade	IP64		
Warranty	2 Years		
Diameter	3cm		
Net Weight	0.59kg	0.74kg	0.88kg
Shipping Box Weight (kg)	1.17	1.475	1.789
Shipping Box Size (cm)	1560*190*190	1860*190*190	2460*190*190
# per Shipping Box	25		