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# LED-6000 Series T8 LED Retrofit



## Models

LED-6115-4-50K-TFR, 120-277VAC, cULus, 5000K CCT  
 LED-6115-4-40K-TFR, 120-277VAC, cULus, 4000K CCT

## Features

- 18 Watts Replaces up to 32
- Replaces 32W T8 Fluorescent
- >80 CRI
- 50,000 Rated L70 LED life
- UL Classified 1598C
- 5 Year warranty
- Polycarbonate



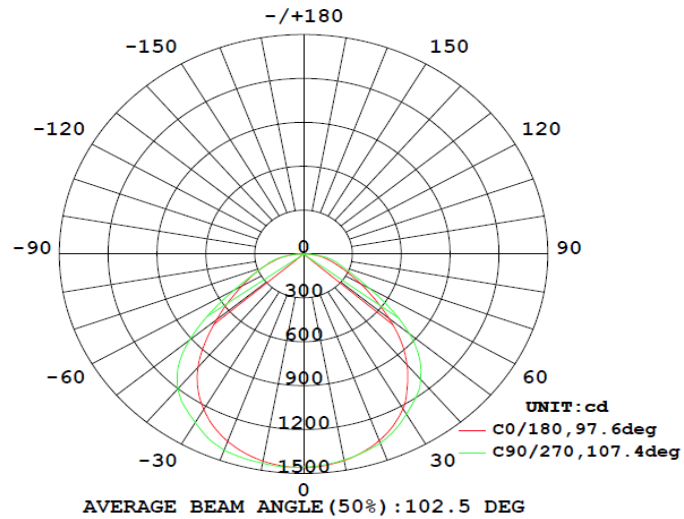
**18W**  
LED T8  
**Replaces**  
**32W**  
T8



## Technical Specifications

Models	LED-6115-4-40K-TFR	LED-6115-4-50K-TFR
CCT	4000K	5000K
Power Consumption	18 Watts	
Replaces	32 Watts	
Mounting	G13	
Instant Start Ballast	No	No
Direct Voltage Only (Must Bypass Ballast)	Yes	Yes
Voltage	120-277VAC (USA)	
LED Type	Surface SMD	
Beam Angle	150° / Omni-Directional	
Dimmable	No	
Operating Temp	-40°F - +122°F	
Rated R70 Life	50,000 Hrs.	
Warranty	5 Year Limited*	
<b>LM79 Specifications</b>	Yes	Yes
Power (W)	18.96	19.16
CCT (K)	4166	5299
Light Output (lm)	2252.8	2297.2
Efficacy (lm/W)	118.82	119.92
THD @ 277V	TBD	TBD
PF @ 277V	0.992	0.994
CRI:	84.6	86.2
R9	18	24
Duv	-0.002	-0.0001
<b>Packaging</b>	20 Master Carton	
Unit	47.2 X 1.125"	
Master	49.6X 9.8 X 11	

## Light Distribution



LED Power Consumption (Watts)	HID Power Consumption (Watts)	HID Ballast Power Consumption (Watts)	Total Savings (Watts)	Annual Energy Savings (14 hrs/day)	Lifetime Energy Savings (over 50,000 hrs)
18	26	4	12	\$7	\$66.00

### Installation Notes:

Installing LED-6115 series T8 retrofit lamps: **Ballast must be bypassed**



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