

LED-6000 Series T8 LED Retrofit

SKU (USA)

LED-6115-UL-4-40K-BFR
LED-6115-UL-4-57K-BFR
LED-6204-UL-4-40K-BFR
LED-6123-UL-3-40K-BFR
LED-6111-UL-2-40K-BFR

Description

4' T8 LED, Frosted Lens, 4000K 
4' T8 LED, Frosted Lens, 5700K
4' T8 LED, Ballast Compatible, Frost Lens, 4000K 
3' T8 LED, Frosted Lens, 4000K
2' T8 LED, Frosted Lens, 4000K 

Technical Specifications

Models US/CAN	LED-6115-UL-4-40K-BFR	LED-6115-UL-4-57K-BFR	LED-6204-UL-4-40K-BFR	LED-6123-UL-3-40K-BFR	LED-6111-UL-2-40K-BFR
CCT	4000K	5700K	4000K	4000K	4000K
Power (Watts)	18	18	18	15	10
Replaces	T8 Fluorescent				
Mounting	G13				
Instant Start ballast compatible	No	No	Yes	No	No
Direct Voltage Only (Must Bypass Ballast)	Yes	Yes	No	Yes	Yes
Voltage	120-277VAC (USA)				
Beam Angle	120				
Dimmable	No				
Operating Temp	0°F - +90°F				
Rated R70 Life	Up to 50,000 Hrs.				
Warranty	5 Year Limited*				
LM79 Specifications	No	No	No	No	No
Power (W)	18	18	18	15	10
CCT	4000	5700	4000	4000	4000
Light Output	1880	1880	1880	1350	1080
Efficacy	104	104	104	90	108
THD @ 277V	TBA	TBA	TBA	TBA	TBA
PF @ 277V	TBA	TBA	TBA	TBA	TBA
CRI:	>80	>80	>80	>80	>80
Packaging	35 / Master Carton				
Unit Dimension	1.3" x 48.3"		1.3"x36.3	1.3"x24.3	
Unit Weight	1.3 lbs.		1.0 lbs	.75 lbs	
Master Dimension	49.6" x 9.8" x 11"		37.6" x 9.8" x 11"	25.6" x 9.8" x 11"	
Master Weight	43.7 lbs.		36 lbs	28 lbs	

4' T8
LED

18W
LED for PL

Replaces
32W
T8



Features:

- 10-18w power consumption
- Replaces T8 Fluorescent
- >80 CRI
- 50,000 Rated L70 LED life
- 120-277V
- UL listed
- 5 Year warranty

Retrofit Models:

- Single End Power
- Must remove or bypass ballast
- G13 – Non-Shunted Sockets

Ballast Compatible (LED-6204):

- Works with Instant Start fluorescent ballasts only
- Double End Power - G13 Bi-Pin
- *See compatible ballasts on page 2



The following Electronic Ballasts are compatible with the <u>LED-6204</u>		
Brand name	Spec	Model #
TEYUAN	T8	TBE-126FW
GE	T8	GE232MV-N-DIY
OSRAM SYLVANIA	T8	SYLVANIA
ACCUPRO	T8	AP-432IP-UNV
PHILIPS ADVANCE	T8	INC-4P32-N
PHILIPS ADVANCE	T8	INC-2P32-N
PHILIPS	T8	Optanium T8 Instant Start series IOPA4P32N35I IOPA1P32HLN35M IOPA2P32N35M IOPA2P32N35I IOPA2P32LWN35M IOPA2P32LWN35I IOPA1P32N35I IOPA1P32LWN35M IOPA1P32LWN35I
PHILIPS	T8	Optanium T8 Programmed Start series IOP3PSP32LWSC35I IOP3S32LWSC35M GOP4PSP32LWSC35M IOP3PSP32HLSC35M GOP2PSP32SC35M IOP2PSP32LWSC35I
PHILIPS	T8	Centium T8 Instant Start series ICN3P32N35M ICN4P32N35I ICN4P32N35M ICN2P32N35I ICN2P32N35M ICN1P32N35I ICN1P32N35M ICN3P32N35I
PHILIPS	T8	Centium T8HO series ICN2S8635M ICN2S8635I

