

# LED Fluorescent Replacement

Find the perfect LED alternative for fluorescent lamps while eliminating mercury content from your lighting system. Increased energy efficiency makes these lamps the ideal replacement for any application.

- · Quality glass encasing ensures protection against tube yellowing and brittleness.
- LED lamps significantly reduce costly re-lamping charges.
- No start-up time required compared to traditional fluorescent lamps.

#### LED Ballast bypass - double ended

- Perfect for long term installations; no need to go back and replace the ballast at a later time.
- Best system efficiency; no additional power consumption from the ballast.
- Entirely safe to install; an embedded switch is used to validate connection before locking tube into place. Therefore, power will come through only once it is safely installed, eliminating any risk of electrical shock.
- No need to change sockets; can operate with shunted and non-shunted sockets.





## T8 Ballast Bypass 120-277 V

T8 CCT Selectable



### T8 Ballast Bypass 120-347 V

Order code	Description	Watts	Watts Base Color temp.			Life L70	Lumen output	Case qty
Code		(W)		(К)		(hrs)	(Im)	(master)
T8 By	pass-double ended							
2' 120	-277 V							
68426 <sup>1</sup>	T8/S2/9W/840/24/BYP/120-277/ND/STD	9	G13	4 000	82	56 000	1 200	25
3' 120	-277 V							
68429	T8/S2/12W/840/36/BYP/120-277/ND/STD	12	G13	4 000	82	56 000	1 500	25
4' 120	-277 V							
68432	T8/S2/12.5W/840/48/BYP/120-277/ND/STD	12.5	G13	4 000	82	56 000	1 750	25
68433¹	T8/S2/12.5W/850/48/BYP/120-277/ND/STD	12.5	G13	5 000	82	56 000	1 800	25
68435	T8/S2/15W/840/48/BYP/120-277/ND/STD	15	G13	4 000	82	56 000	2 200	25
4' 120	-277 V 5 CCT Selectable							
69194	T8/14W/80/5CCT/48/BYP/120-277/STD	14	G13	3 000/3 500/4 000/5 000/6 500	80	50 000	1 800	25
69195	T8/17W/80/5CCT/48/BYP/120-277/STD	17	G13	3 000/3 500/4 000/5 000/6 500	80	50 000	2 200	25
4' 120	-347V							
68437	T8/S2/11.5W/835/48/BYP/120-347/ND/STD	11.5	G13	3 500	82	56 000	1 750	25
68438	T8/S2/11.5W/840/48/BYP/120-347/ND/STD	11.5	G13	4 000	82	56 000	1 800	25
68439	T8/S2/11.5W/850/48/BYP/120-347/ND/STD	11.5	G13	5 000	82	56 000	1 800	25
68441	T8/S2/15W/840/48/BYP/120-347/ND/STD	15	G13	4 000	82	56 000	2 200	25
68442	T8/S2/15W/850/48/BYP/120-347/ND/STD	15	G13	5 000	82	56 000	2 200	25

code		(W)		(VAC)	temp. (K)		L70 (hrs)	output (Im)	qty (master)
-	pass-double ended								
66995 <sup>1</sup>	T5/13W/835/46/BYP/120-277/ND/STD	13	G5	120-277	3 500	82	50 000	1 600	25
66996 <sup>1</sup>	T5/13W/840/46/BYP/120-277/ND/STD	13	G5	120-277	4 000	82	50 000	1 650	25
669971	T5/13W/850/46/BYP/120-277/ND/STD	13	G5	120-277	5 000	82	50 000	1 700	25
54 W re	placement								
69148 <sup>2</sup>	T5/25W/840/46/BYP/120-347/ND/STD	25	G5	120-347	4 000	83	50 000	3 500	25
69149 <sup>2</sup>	T5/25W/850/46/BYP/120-347/ND/STD	25	G5	120-347	5 000	83	50 000	3 500	25

Base

Volts

Watts

T5 Ballast **Bypass** 

Lumen values are derived from photometric testing

For a complete list of compatible ballasts and DLC qualified products, please visit www.standardpro.com

¹This lamp only operates on ballast bypass installation in 120-277 V applications. Not for use in 347 V direct line voltage applications



CRI

Color

Life

Lumen

Case

damp enclosed fixture location









Order

Description

#### **LED Safety Max™**

With the same advantages as regular LED fluorescent replacement lamps, safety coated lamps are shatter resistant to protect employees, production, customers and your business' reputation.

- PTFE coated lamps help to contain broken glass if a lamp is dropped.
- Perfect solution for commercial kitchens, art galleries, museums and schools.





## T8 Ballast Bypass 120-347 V SMX™

Order code	Description	Watts (W)	Base	Volts (VAC)	Color temp. (K)	CRI	Life L70 (hrs)	Lumen output (Im)	Case qty (master)
T8 By	pass-double ended Safety Max™ -347V								
68448	T8/S2/15W/835/48/BYP/120-347/ND/STD/SMX	15	G13	120-347	3 500	82	50 000	2 100	25
68449	T8/S2/15W/840/48/BYP/120-347/ND/STD/SMX	15	G13	120-347	4 000	82	50 000	2 200	25
68450	T8/S2/15W/850/48/BYP/120-347/ND/STD/SMX	15	G13	120-347	5 000	82	50 000	2 200	25

Lumen values are derived from photometric testing
For a complete list of compatible ballasts and DLC qualified products, please visit www.standardpro.com
This lamp only operates on existing ballast in 120-277/347V application
1 Not DLC
2 LBF= Low ballast factor, NBF= Normal ballast factor, HBF= High ballast factor













<sup>&</sup>lt;sup>3</sup> Contact your sales representative for availabilities and lead times on these products