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 277-347 V

T8 Ballast Bypass 120-347 V

Order code	Description	Watts (W)	Base	Color temp. (K)	CRI	Life L70 (hrs)	Lumen output (lm)	Case qty (master)
T8 Bypass-double ended								
2' 120-277 V								
68426[1]	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								
68431	T8/S2/12.5W/835/48/BYP/120-277/ND/STD	12.5	G13	3 500	82	56 000	1 650	25
68432	T8/S2/12.5W/840/48/BYP/120-277/ND/STD	12.5	G13	4 000	82	56 000	1 750	25
68433[1]	T8/S2/12.5W/850/48/BYP/120-277/ND/STD	12.5	G13	5 000	82	56 000	1 800	25
68434	T8/S2/15W/835/48/BYP/120-277/ND/STD	15	G13	3 500	82	56 000	2 000	25
68435	T8/S2/15W/840/48/BYP/120-277/ND/STD	15	G13	4 000	82	56 000	2 200	25
68436	T8/S2/15W/850/48/BYP/120-277/ND/STD	15	G13	5 000	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' 277-347V								
67377[2]	T8/15W/835/48/BYP/277-347/ND/STD	15	G13	3 500	82	50 000	2 000	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

Order code	Description	Watts (W)	Base	Volts (VAC)	Color temp. (K)	CRI	Life L70 (hrs)	Lumen output (lm)	Case qty (master)
T5 Bypass-double ended									
28 W replacement									
66995[1]	T5/13W/835/46/BYP/120-277/ND/STD	13	G5	120-277	3 500	82	50 000	1 600	25
66996[1]	T5/13W/840/46/BYP/120-277/ND/STD	13	G5	120-277	4 000	82	50 000	1 650	25
66997[1]	T5/13W/850/46/BYP/120-277/ND/STD	13	G5	120-277	5 000	82	50 000	1 700	25
54 W replacement									
66998[1]	T5/25W/840/46/BYP/120-277/ND/STD	25	G5	120-277	4 000	82	50 000	3 300	25
69148	T5/25W/840/46/BYP/120-347/ND/STD	25	G5	120-347	4 000	83	50 000	3 500	25
69149	T5/25W/850/46/BYP/120-347/ND/STD	25	G5	120-347	5 000	83	50 000	3 500	25
67161[2]	T5/25W/850/46/BYP/277-347/ND/STD	25	G5	277-347	5 000	82	50 000	3 400	25

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
[1] This lamp only operates on ballast bypass installation in 120-277 V applications. Not for use in 347 V direct line voltage applications
[2] This lamp only operates on ballast bypass installation in 277-347 V application. Not for use in 120 V direct line voltage applications
[3] These products comply with UL1598C Standard for LED luminaire Retrofit kits

damp location | non dimmable | 5 yrs warranty | DLC LISTED

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 (lm)	Case qty (master)
T8 Bypass-double ended Safety Max™									
4' 120-347V									
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
[3] Contact your sales representative for availabilities and lead times on these products

damp location

5 yrs warranty

CONFORMS TO NSF/ANSI 2