

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 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								
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
68435	T8/S2/15W/840/48/BYP/120-277/ND/STD	15	G13	4 000	82	56 000	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
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

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



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.

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



T8 4' Type B -
Ballast Bypass 120-347 V SMX™



T8 8' Type B -
Ballast Bypass 120-347V -
CCT selectable SMX™

Order code	Description	Watts (W)	Base	Volts (VAC)	Color temp. (K)	CRI	Life L70 (hrs)	Lumen output (lm)	Case qty (master)
T8 Type B - Ballast Bypass - double ended Safety Max™									
4' 120-347V									
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
T8 Type B - Ballast bypass - double ended - 3 CCT selectable Safety Max™									
8' 120-347 V									
70594¹	T8/38W/80/3CCT/96/BYP/120-347/STD/SMX	38	Fa8 - R17d	120-347	4 000/5 000/6 500	80	50 000	5 500	10

¹ Switchable socket G13 + Fa8 & R17D with the default socket Fa8.
Optional R17D base caps included.
Includes 1 U-shape clip holder (T8-clip) for extra lamp support.

Lumen values are derived from photometric testing
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6
damp
location

5
yrs
warranty

RECOGNIZED
COMPONENT

Intertek
4005203

CERTIFIED

DLC
LISTED

CONFORMS TO NSF 510.2



Ballast Bypass Tube LED Fluorescent Replacement

The ballast bypass solution is perfect for long term installation; no need to go back and replace the ballast at a later time thus reducing maintenance costs. Type B lamps offer the best system efficiency; no additional power consumption is drawn from the ballast. The double-ended technology can operate with shunted and non-shunted sockets.

Order code	Description	Watts (W)	Base	Volts (VAC)	Color temp. (K)	CRI	Life L70 (hrs)	Lumen output (lm)	Case qty (master)
T5 Type B - Ballast 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									
69148 ²	T5/25W/840/46/BYP/120-347/ND/STD	25	G5	120-347	4 000	83	50 000	3 500	25
69149 ²	T5/25W/850/46/BYP/120-347/ND/STD	25	G5	120-347	5 000	83	50 000	3 500	25



T5 Type B -
Ballast Bypass

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

