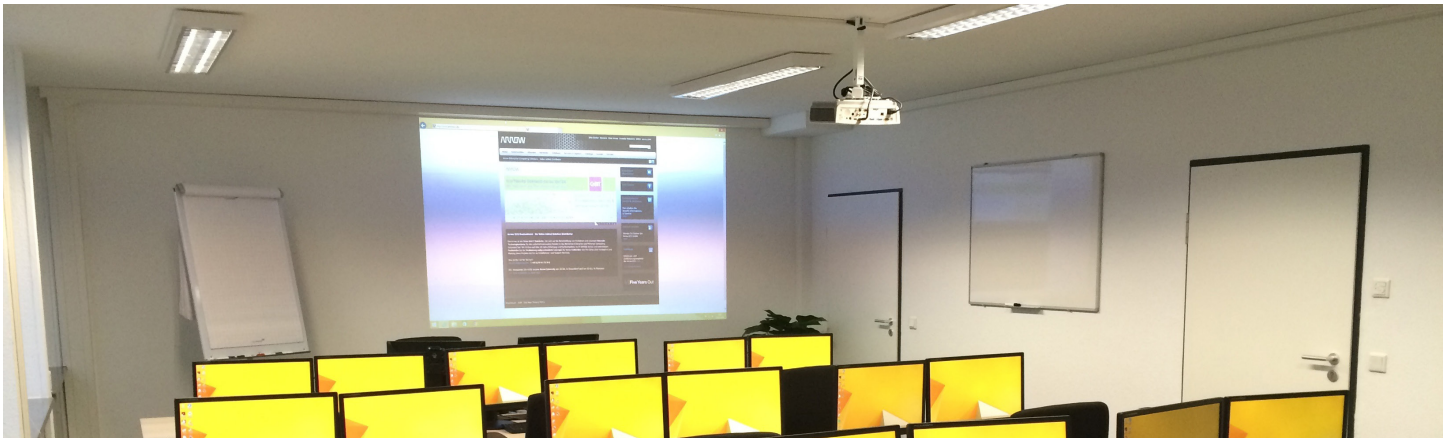




LED T8 Ballast Compatible

- Plug and play solution for quick and simple installation without any additional wiring needed.
- Compatible with a variety of electronic instant start, rapid start and program start ballasts.



T8
Ballast Compatible CCT Selectable



T8
Ballast Compatible

Order code	Description	System watts (W)			Base	Color temp. (K)	CRI	Life L70 (hrs)	Lumen output (lm)			Case qty (master)
		LBF ¹	NBF ¹	HB ¹					LBF ¹	NBF ¹	HB ¹	

T8 CCT Selectable Ballast Compatible

69894	T8/10W/80/3CCT/48/STD	11	13	18	G13	3 500/4 000/5 000	>80	50 000	1 480	1 750	2 180	25
69895	T8/13W/80/3CCT/48/STD	13	16	22	G13	3 500/4 000/5 000	>80	50 000	1 745	2 150	2 660	25

Order code	Description	System watts (W)	Base	Color temp. (K)	CRI	Life L70 (hrs)	Lumen output (lm)	Case qty (master)
		NBF ¹					NBF ¹	

T8 Ballast compatible

4'

69297	T8/S5/11W/835/48/STD	13			G13	3 500	82	50 000	1 800			25
69298	T8/S5/11W/840/48/STD	13			G13	4 000	82	50 000	1 800			25
69299	T8/S5/11W/850/48/STD	13			G13	5 000	82	50 000	1 800			25
69300	T8/S5/14W/835/48/STD	16			G13	3 500	80	50 000	2 200			25
69301	T8/S5/14W/840/48/STD	16			G13	4 000	82	50 000	2 200			25
69302	T8/S5/14W/850/48/STD	16			G13	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 LBF= Low ballast factor, NBF= Normal ballast factor, HB= High ballast factor

6
damp
location

5
yrs
warranty



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.
- All lamps are NSF rated for food equipment safety.
- Perfect solution for commercial kitchens, art galleries, museums and schools.



T8 Ballast Compatible
CCT Selectable Safety Max™



T8 Ballast Compatible
Safety Max™

Order code	Description	System watts (W)			Base	Color temp. (K)	CRI	Life L70 (hrs)	Lumen output (lm)			Case qty (master)
		LBF ¹	NBF ¹	HBF ¹					LBF ¹	NBF ¹	HBF ¹	
T8 Ballast compatible Safety Max™												
T8 2'												
69303	T8/S5/8W/830/24/STD/SMX	N/A ³	10	N/A ³	G13	3 000	82	50 000	N/A ³	1 250	N/A ³	25
65506	LED/T8/S3/9W/840/24/STD/SMX	10	12	16	G13	4 000	80	50 000	1 000	1 200	1 600	25
T8 2' CCT Selectable												
69891	T8/8W/80/3CCT/24/STD/SMX	9	11	15	G13	3 500/4 000/5 000	>80	50 000	1 085	1 325	1 626	25
T8 3' CCT Selectable												
69892	T8/11W/80/3CCT/36/STD/SMX	12	14	19	G13	3 500/4 000/5 000	>80	50 000	1 435	1 675	2 045	25
T8 4'												
65510 ²	LED/T8/S4/13W/850/48/STD/SMX	12	16	23	G13	5 000	80	50 000	1 600	2 000	2 700	25
69312	T8/S5/14W/835/48/STD/SMX	N/A ³	16	N/A ³	G13	3 500	82	50 000	N/A ³	2 200	N/A ³	25
69314	T8/S5/14W/850/48/STD/SMX	N/A ³	16	N/A ³	G13	5 000	82	50 000	N/A ³	2 200	N/A ³	25
T8 4' CCT Selectable												
69893	T8/13W/80/3CCT/48/STD/SMX	13	16	22	G13	3 500/4 000/5 000	>80	50 000	1 745	2 150	2 660	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 Not available

6
damp
location

5
years
warranty



CONFORMS TO NSF/ANSI 2

LED T8 Metric Ballast Compatible

- LED T8 metric lamps are specifically designed for the Canadian market.
- Their 46" length makes these tubes perfect for many government building and educational facility fixtures.



T8 Metric Ballast Compatible

Order code	Description	System watts (W)			Base	Color temp. (K)	CRI	Life L70 (hrs)	Lumen output (lm)			Case qty (master)
		LBF ²	NBF ²	HBF ²					LBF ²	NBF ²	HBF ²	
Metric 46"												
65049 ¹	LED/T8/15W/835/46/METRIC/STD	16	18	26	G13	3 500	83	50 000	1 650	1 850	2 650	25
65050 ¹	LED/T8/15W/840/46/METRIC/STD	16	18	26	G13	4 000	83	50 000	1 700	1 950	2 750	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 LB²= Low ballast factor, NB²= Normal ballast factor, HB²= High ballast factor





T8 TYPE B Ballast Bypass Tube Double Ended - CCT Selectable

Standard's T8 - 5 CCT selectable are a great versatile retrofit solution. Available for ballast bypass installation, they cover a wide range of fixtures and applications. They are perfect to reduce inventory and maintenance!



T8 4' Type B - CCT Selectable

Order code	Description	Dimensions	Watts (W)	Volts (V)	Base	Color temp. (K)	CRI	Life L70 (hrs)	Lumen output (lm)	Case qty (master)
T8 Type B - Ballast bypass - double ended - 5 CCT selectable										
4' 120-347 V										
70807	T8/15W/80/5CCT/48/BYP/120-347/STD/SMX	4'	15	120-347	G13	3 000/3 500/4 000/5 000/6 500	80	50 000	1 950	25
70808	T8/18W/80/5CCT/48/BYP/120-347/STD/SMX	4'	17	120-347	G13	3 000/3 500/4 000/5 000/6 500	80	50 000	2 340	25

Lumen values are derived from photometric testing



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

6
damp
location

5
yrs
warranty

RECOGNIZED
COMPONENT

Intertek
4005203

CERTIFIED

DLC
LISTED

CONFORMS TO NSF 510.2



T8 - TYPE A+B

5 CCT Selectable

The LED T8 Standard 5 CCT Selectable Type A+B lamps offer a versatile retrofit solution for replacing T8 fluorescent lamps. They provide two flexible installation methods: operating with the existing fluorescent ballast (Type A) or bypassing the ballast and wiring directly to line voltage (Type B).



T8 - TYPE A+B

5 CCT Selectable

Order code	Description	Watts (W)	Volts (V)	Color temp. (K)	Lumen output (lm)	CRI	Life (hours)	Case qty (master)
70581	T8/8W/80/5CCT/24/AB/120-347/STD/SMX	8	120-347	3 000/3 500/4 000/5 000/6 500	1 160	>80	50 000	25
70582	T8/12W/80/5CCT/36/AB/120-347/STD/SMX	12	120-347	3 000/3 500/4 000/5 000/6 500	1 560	>80	50 000	25
70583	T8/14W/80/5CCT/48/AB/120-347/STD/SMX	14	120-347	3 000/3 500/4 000/5 000/6 500	1 900	>80	50 000	25





LINEAR T5

Type A or B



T5 Ballast Compatible
28 W replacement



T5 Ballast Compatible
54W replacement

Order code	Description	System watts (W)	Base	Color temp. (K)	CRI	Life L70 (hrs)	Lumen output (lm)	Case qty (master)
		NBF					NBF	
T5 Ballast Compatible								
25 W replacement								
70809	T5/12W/80/4CCT/22/STD/SMX	15	G5	3 500/4 000/5 000/6 500	82	50 000	1 560	25
28 W replacement								
66992 ¹	T5/13W/835/46/STD	16	G5	3 500	82	50 000	1 600	25
66993 ¹	T5/13W/840/46/STD	16	G5	4 000	82	50 000	1 650	25
66994 ¹	T5/13W/850/46/STD	16	G5	5 000	82	50 000	1 700	25
39 W replacement								
70810	T5/18W/80/4CCT/34/STD/SMX	22.5	G5	3 500/4 000/5 000/6 500	82	50 000	2 340	25
54 W replacement								
70811	T5/24W/80/4CCT/46/STD/SMX	30	G5	3 500/4 000/5 000/6 500	82	50 000	3 120	25
69316	T5/S3/25W/850/46/STD/SMX	28	G5	5 000	82	50 000	3 500	25
69317	T5/S3/25W/865/46/STD/SMX	28	G5	6 500	82	50 000	3 500	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 safety max coated, glass tube only



CONFORMS TO NSF/ANSI 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**

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



enclosed
fixture

6

damp
location



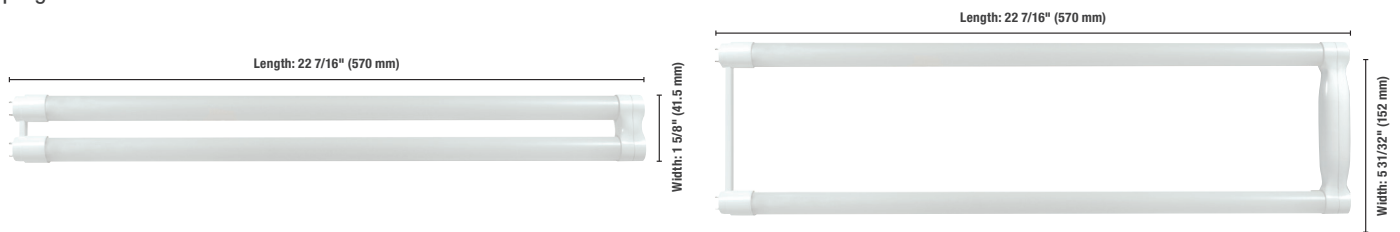
non
dimmable





T8 U-BENT TYPE A Ballast Compatible Tube LED Fluorescent Replacement

Ballast compatible fluorescent U-Bent replacement lamps offer a quick and economical solution without any additional wiring needed. Quality glass encasing ensures protection against tube yellowing and brittleness. Compatible with a variety of electronic instant start, rapid start and program start ballasts.



U-Bent U1

U-Bent U6

Order code	Description	System watts (W)			Base	Color temp. (K)	CRI	Life L70 (hrs)	Lumen output (lm)			Case qty (master)
		LBF ¹	NBF ¹	HBF ¹					LBF ¹	NBF ¹	HBF ¹	
U-Bent												
66985	T8/S2/15W/840/48/U1/ND/STD	16	18	24	G13	4 000	82	50 000	1 980	2 200	2 840	12
66986	T8/S2/11.5W/835/48/U6/ND/STD	13	14	20	G13	3 500	82	50 000	1 570	1 750	2 270	12
66987	T8/S2/11.5W/840/48/U6/ND/STD	13	14	20	G13	4 000	82	50 000	1 620	1 800	2 330	12
66988	T8/S2/15W/840/48/U6/ND/STD	16	18	24	G13	4 000	82	50 000	1 980	2 200	2 840	12

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 LBF= Low ballast factor, NBF= Normal ballast factor, HBF= High ballast factor

