



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**

03

Order code	Description	Watts (W)	Base	Volts (VAC)	Colour temp. (K)	CRI	Life L70 (hrs)	Lumen output (lm)	Case qty (master)
T8 Bypass-double ended									
2'									
66156 ¹	LED/T8/9W/840/24/BYP/120-277/ND/STD	9	G13	120-277	4 000	82	50 000	1 150	25
3'									
66157 ¹	LED/T8/12W/840/36/BYP/120-277/ND/STD	12	G13	120-277	4 000	82	50 000	1 450	25
4'									
66158 ¹	LED/T8/14W/840/48/BYP/120-277/ND/STD	14	G13	120-277	4 000	82	50 000	1 800	25
66164 ¹	LED/T8/14W/850/48/BYP/120-277/ND/STD	14	G13	120-277	5 000	82	50 000	1 800	25

**T5 Ballast Bypass**

Order code	Description	Watts (W)	Base	Volts (VAC)	Colour 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
66999 ¹	T5/25W/850/46/BYP/120-277/ND/STD	25	G5	120-277	5 000	82	50 000	3 400	25
67160 ²	T5/25W/840/46/BYP/277-347/ND/STD	25	G5	277-347	4 000	82	50 000	3 300	25
67161 ²	T5/25W/850/46/BYP/277-347/ND/STD	25	G5	277-347	5 000	82	50 000	3 400	25

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 120-277V applications
Not for use in 347V direct line voltage applications

²This lamp only operates on ballast bypass installation in 277-347V application. Not for use in 120V direct line voltage applications

³These products comply with UL1598C Standard for LED Luminaire Retrofit kits



DAMP



INSTANT ON



NON-DIMMABLE



WARRANTY



CLASSIFIED 3



DLC

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.

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
Ballast Compatible



T8 Metric
Ballast Compatible

Order code	Description	System watts (W)			Base	Colour temp. (K)	CRI	Life L70 (hrs)	Lumen output (lm)			Case qty (master)
		LBF ²	NBF ²	HBF ²					LBF ²	NBF ²	HBF ²	
T8 Ballast compatible												
2'												
65473	LED/T8/S4/9W/840/24/STD	10	12	16	G13	4 000	80	50 000	1 100	1 350	1 800	25
3'												
67000	LED/T8/S4/11W/840/36/STD	12	14	20	G13	4 000	82	50 000	1 450	1 625	2 200	25
4'												
65474	LED/T8/S4/13W/835/48/STD	14	16	22	G13	3 500	80	50 000	1 550	1 800	2 400	25
65475	LED/T8/S4/13W/840/48/STD	14	16	22	G13	4 000	80	50 000	1 600	1 900	2 450	25
65476	LED/T8/S4/13W/850/48/STD	14	16	22	G13	5 000	80	50 000	1 700	2 000	2 500	25
65477	LED/T8/S4/15W/835/48/STD	16	18	26	G13	3 500	80	50 000	1 750	2 000	2 800	25
65478	LED/T8/S4/15W/840/48/STD	16	18	26	G13	4 000	80	50 000	1 800	2 100	2 850	25
65479	LED/T8/S4/15W/850/48/STD	16	18	26	G13	5 000	80	50 000	1 900	2 200	2 900	25
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 LBF= Low ballast factor, NBF= Normal ballast factor, HBF= High ballast factor



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



T8 Ballast Compatible Safety Max™

Order code	Description	System watts (W)			Base	Colour temp. (K)	CRI	Life L70 (hrs)	Lumen output (lm)			Case qty (master)
		LBF ²	NBF ²	HBF ²					LBF ²	NBF ²	HBF ²	
T8 2'												
65505 ¹	LED/T8/S3/9W/835/24/STD/SMX	10	12	16	G13	3 500	80	50 000	1 000	1 200	1 600	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 3'												
67001	LED/T8/S4/11W/835/36/STD/SMX	12	14	20	G13	3 500	82	50 000	1 450	1 600	2 200	25
67002	LED/T8/S4/11W/840/36/STD/SMX	12	14	20	G13	4 000	82	50 000	1 450	1 625	2 250	25
T8 4'												
65507 ³	LED/T8/S4/13W/830/48/STD/SMX	12	16	23	G13	3 000	80	50 000	1 400	1 750	2 300	25
65508 ³	LED/T8/S4/13W/835/48/STD/SMX	12	16	23	G13	3 500	80	50 000	1 450	1 800	2 350	25
65509 ³	LED/T8/S4/13W/840/48/STD/SMX	12	16	23	G13	4 000	80	50 000	1 500	1 900	2 650	25
65510 ³	LED/T8/S4/13W/850/48/STD/SMX	12	16	23	G13	5 000	80	50 000	1 600	2 000	2 700	25
65511	LED/T8/S4/15W/830/48/STD/SMX	14	18	25	G13	3 000	80	50 000	1 550	1 950	2 650	25
65512	LED/T8/S4/15W/835/48/STD/SMX	14	18	25	G13	3 500	80	50 000	1 600	2 000	2 700	25
65513	LED/T8/S4/15W/840/48/STD/SMX	14	18	25	G13	4 000	80	50 000	1 650	2 100	2 750	25
65514	LED/T8/S4/15W/850/48/STD/SMX	14	18	25	G13	5 000	80	50 000	1 750	2 200	2 800	25

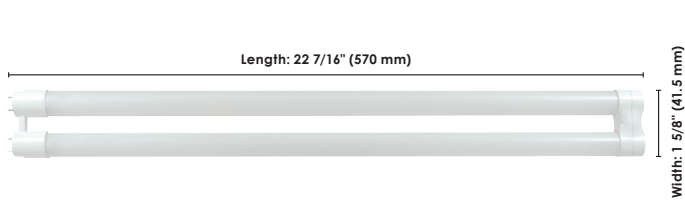
Lumen values are derived from photometric testing
For a complete list of compatible ballasts and DLC qualified products,
please visit www.standardpro.com

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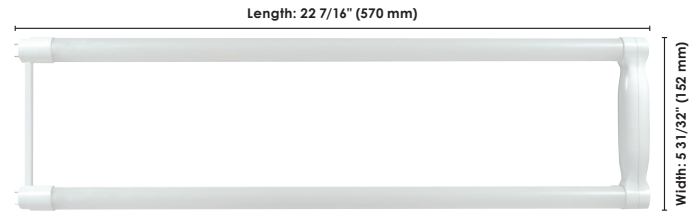
³ Contact your sales representative for availabilities and lead times on these products



Intertek
CONFORMS TO NSF/ANSI 2



U-Bent U1



U-Bent U6

03

Order code	Description	System watts (W)			Base	Colour temp. (K)	CRI	Life L70 (hrs)	Lumen output (lm)			Case qty (master)
		LBF ²	NBF ²	HBF ²					LBF ²	NBF ²	HBF ²	
U1												
64320 ¹	LED/T8/17W/840/48/U1/ND/STD/SMX	18	20	27	G13	4 000	82	50 000	2 050	2 370	3 080	12
U6												
64331 ¹	LED/T8/12W/835/48/U6/ND/STD/SMX	13	15	20	G13	3 500	82	50 000	1 520	1 750	2 220	12
66987 ³	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
64322 ¹	LED/T8/17W/840/48/U6/ND/STD/SMX	18	20	27	G13	4 000	82	50 000	2 050	2 370	3 080	12



T5 Ballast Compatible

Order code	Description	Watts (W)	Base	Colour temp. (K)	CRI	Life L70 (hrs)	Lumen output (lm)	Case qty (master)
T5 Ballast Compatible 28 W replacement								
66992 ³	T5/13W/835/46/STD	13	G5	3 500	82	50 000	1 800	25
66993 ³	T5/13W/840/46/STD	13	G5	4 000	82	50 000	1 850	25
66994 ³	T5/13W/850/46/STD	13	G5	5 000	82	50 000	1 900	25
54 W replacement								
65480	LED/T5/S2/25.5W/840/46/STD/SMX	25.5	G5	4 000	>80	50 000	3 100	25
65481	LED/T5/S2/25.5W/850/46/STD/SMX	25.5	G5	5 000	>80	50 000	3 150	25
65482 ¹	LED/T5/S2/25.5W/865/46/STD/SMX	25.5	G5	6 500	>80	50 000	3 200	25

Lumen values are derived from photometric testing
 For a complete list of compatible ballasts and DLC qualified products, please visit www.standardpro.com
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¹ Not DLC
² LBF= Low ballast factor, NBF= Normal ballast factor, HBF= High ballast factor
³ Not safety max coated, glass tube only

