

PRODUCT INFORMATION

Complete line-LED T8 direct replacements

Satco 14W LED T8 lamps

Direct replacement for linear fluorescent T8 lamps in existing fixtures with instant or rapid start ballasts. No rewiring required*

Features

- Over 40% energy savings vs standard 4' T8 systems
- All glass tube eliminates the possibility of yellowing
- Direct replacement solution allows the fixture to maintain the Original UL and CSA Compliance
- Long life- 50,000 hours
- Instant on to full brightness / no flicker
- DLC listed
- 5 year warranty



LED fluorescent replacement lamps

Item Number	Lamp Description	W	CRI	Base Type	Bm	CCT	Lm	M.O.L. (Inches)	Life/Hrs.	UPC	Pack
S9234	14T8/LED/48-830/DR	14	82	Med Bi-Pin	230°	3000K	1800	48	50K	045923092343	10
S9235	14T8/LED/48-835/DR	14	82	Med Bi-Pin	230°	3500K	1800	48	50K	045923092350	10
S9236	14T8/LED/48-840/DR	14	82	Med Bi-Pin	230°	4000K	1800	48	50K	045923092367	10
S9237	14T8/LED/48-850/DR	14	82	Med Bi-Pin	230°	5000K	1800	48	50K	045923092374	10

* May not be compatible with all rapid start ballasts. Contact Satco (800-437-2826) for an approved list.

System Performance

Spec	Item Number	CCT	Nominal Length	Rated Wattage	Rated Lumens	Bare Lamp Wattage			System Watts			Initial Lumens		
						Low Ballast Factor (0.78)	Normal Ballast Factor (0.88)	High Ballast Factor (1.18)	Low Ballast Factor (0.78)	Normal Ballast Factor (0.88)	High Ballast Factor (1.18)	Low Ballast Factor (0.78)	Normal Ballast Factor (0.88)	High Ballast Factor (1.18)
Ballast compatible, 14W, 1800lm	S9234	3000K	4'	14	1800	12.4	14.0	18.8	14.8	17.0	22.4	1500	1710	2170
	S9235	3500K	4'	14	1800	12.4	14.0	18.8	14.8	17.0	22.4	1520	1750	2220
	S9236	4000K	4'	14	1800	12.4	14.0	18.8	14.8	17.0	22.4	1560	1800	2280
	S9237	5000K	4'	14	1800	12.4	14.0	18.8	14.8	17.0	22.4	1590	1840	2320

Satco 17W LED T8 lamps

Direct replacement for linear fluorescent T8 lamps in existing fixtures with instant or rapid start ballasts. No rewiring required*

Features

- Over 40% energy savings vs standard 4' T8 systems
- All glass tube eliminates the possibility of yellowing
- Direct replacement solution allows the fixture to maintain the Original UL and CSA Compliance
- Long life- 50,000 hours
- Instant on to full brightness / no flicker
- DLC listed
- 5 year warranty



LED fluorescent replacement lamps

Item Number	Lamp Description	W	CRI	Base Type	Bm	CCT	Lm	M.O.L. (Inches)	Life/Hrs.	UPC	Pack
S9275	17T8/LED/48-830/DR	17	80	Med Bi-Pin	230°	3000K	2200	48	50K	045923092756	10
S9276	17T8/LED/48-835/DR	17	80	Med Bi-Pin	230°	3500K	2200	48	50K	045923092763	10
S9277	17T8/LED/48-840/DR	17	80	Med Bi-Pin	230°	4000K	2200	48	50K	045923092770	10
S9278	17T8/LED/48-850/DR	17	80	Med Bi-Pin	230°	5000K	2200	48	50K	045923092787	10

* May not be compatible with all rapid start ballasts. Contact Satco (800-437-2826) for an approved list.

System Performance

Spec	Item Number	CCT	Nominal Length	Rated Wattage	Rated Lumens	Bare Lamp Wattage			System Watts			Initial Lumens		
						Low Ballast Factor (0.78)	Normal Ballast Factor (0.88)	High Ballast Factor (1.18)	Low Ballast Factor (0.78)	Normal Ballast Factor (0.88)	High Ballast Factor (1.18)	Low Ballast Factor (0.78)	Normal Ballast Factor (0.88)	High Ballast Factor (1.18)
Ballast compatible, 17W, 2200lm	S9275	3000K	4'	17	2200	15.1	17.0	22.8	17.7	20.2	26.7	1930	2200	2800
	S9276	3500K	4'	17	2200	15.1	17.0	22.8	17.7	20.2	26.7	1940	2300	2830
	S9277	4000K	4'	17	2200	15.1	17.0	22.8	17.7	20.2	26.7	1990	2300	2930
	S9278	5000K	4'	17	2200	15.1	17.0	22.8	17.7	20.2	26.7	2050	2370	3080

Satco 2', 3' & 6" U-bend LED T8 lamps

Direct replacement for linear
or U-bend T8 fluorescent lamps
in existing fixtures with instant
or rapid start ballasts.
No rewiring required**

Features

- Over 40% energy savings vs. standard T8 systems
- All glass tubes eliminates the possibility of yellowing
- Direct replacement solution allows the fixture to maintain the Original UL and CSA Compliance
- Long life- 50,000 hours
- Instant on to full brightness / no flicker
- 2 ft. - DLC listed
- U-bend - NSF certified, shatterproof coated
- 5 year warranty

Specifications and System Performance on back.



Satco 2', 3' & 6" U-bend LED T8 lamps



LED T8 Fluorescent Replacement Lamps

Item Number	Lamp Description	W	CRI	Base Type	Bm	CCT	Lm	M.O.L. (Inches)	Life/Hrs.	UPC	Pack
2' LED T8											
S9246*	9T8/LED/24-830/DR	9	82	Med Bi-Pin	230°	3000K	1150	24	50K	045923092466	10
S9247*	9T8/LED/24-835/DR	9	82	Med Bi-Pin	230°	3500K	1150	24	50K	045923092473	10
S9248*	9T8/LED/24-840/DR	9	82	Med Bi-Pin	230°	4000K	1150	24	50K	045923092480	10
S9249*	9T8/LED/24-850/DR	9	82	Med Bi-Pin	230°	5000K	1150	24	50K	045923092497	10
3' LED T8											
S9290	11T8/LED/36-830/DR	11	82	Med Bi-Pin	230°	3000K	1450	36	50K	045923092909	10
S9291	11T8/LED/36-835/DR	11	82	Med Bi-Pin	230°	3500K	1450	36	50K	045923092916	10
S9292	11T8/LED/36-840/DR	11	82	Med Bi-Pin	230°	4000K	1450	36	50K	045923092923	10
S9293	11T8/LED/36-850/DR	11	82	Med Bi-Pin	230°	5000K	1450	36	50K	045923092930	10
U-Bend 6" LED T8											
S9294†	12T8U6/LED/22.5-830/DR	12	82	Med Bi-Pin	230°	3000K	1800	22.5	50K	045923092947	12
S9295†	12T8U6/LED/22.5-835/DR	12	82	Med Bi-Pin	230°	3500K	1800	22.5	50K	045923092954	12
S9296†	12T8U6/LED/22.5-840/DR	12	82	Med Bi-Pin	230°	4000K	1800	22.5	50K	045923092961	12
S9297†	12T8U6/LED/22.5-850/DR	12	82	Med Bi-Pin	230°	5000K	1800	22.5	50K	045923092978	12

** May not be compatible with all ballasts. Visit www.satco.com for an approved list.

System Performance

Spec	Item Number	CCT	Nominal Length	Rated Wattage	Rated Lumens	Bare Lamp Wattage			System Watts			Initial Lumens		
						Low Ballast Factor (0.78)	Normal Ballast Factor (0.88)	High Ballast Factor (1.18)	Low Ballast Factor (0.78)	Normal Ballast Factor (0.88)	High Ballast Factor (1.18)	Low Ballast Factor (0.78)	Normal Ballast Factor (0.88)	High Ballast Factor (1.18)
Ballast compatible, 9W, 1150lm	S9246	3000K	2'	9	1150	8.0	9.0	12.1	10.2	11.8	15.2	945	1080	1370
	S9247	3500K	2'	9	1150	8.0	9.0	12.1	10.2	11.8	15.2	980	1140	1450
	S9248	4000K	2'	9	1150	8.0	9.0	12.1	10.2	11.8	15.2	1020	1170	1490
	S9249	5000K	2'	9	1150	8.0	9.0	12.1	10.2	11.8	15.2	1040	1200	1520
Ballast compatible, 11W, 1450lm	S9290	3000K	3'	11	1450	9.8	11.0	14.8	11.7	13.7	17.8	1210	1400	1780
	S9291	3500K	3'	11	1450	9.8	11.0	14.8	11.7	13.7	17.8	1250	1440	1830
	S9292	4000K	3'	11	1450	9.8	11.0	14.8	11.7	13.7	17.8	1305	1500	1900
	S9293	5000K	3'	11	1450	9.8	11.0	14.8	11.7	13.7	17.8	1130	1530	1940
Ballast compatible, T8, U-Bend, 12W, 1800lm	S9294	3000K	22.5"	12	1800	10.6	12.0	16.1	13.4	15.4	20.2	1500	1710	2170
	S9295	3500K	22.5"	12	1800	10.6	12.0	16.1	13.4	15.4	20.2	1520	1750	2220
	S9296	4000K	22.5"	12	1800	10.6	12.0	16.1	13.4	15.4	20.2	1560	1800	2280
	S9297	5000K	22.5"	12	1800	10.6	12.0	16.1	13.4	15.4	20.2	1590	1840	2380

