

LED Lamps

LED InstantFit Lamps

Watts	Bulb Type	Base	Product Number	Symbols, Footnotes	Ordering Code	Volts	Description	Case Qty.	LED Lifetime (Hrs.) (501,502)	Approx. Min. MBLCP® CRI	MOL (In.)	Approx. Lumens (503)	LED Lifetime (Yrs.) (446, 501,502)	Energy Cost (445)	Color Temp. (K)	
LED T8 InstantFit – 2' Lamps (Compatible with T8 instant-start electronic ballasts) (Fluorescent equivalents: 17W)																
FTC REQUIREMENTS †																
8.5	T8	G13	45201-1	● NSF §	8.5T8/24-3000 IF	120-277, 347	T8 InstantFit 2ft 3000K	10	50,000	---	82	24.0	950	45.7	\$1.02	3000
			45202-9	● NSF §	8.5T8/24-3500 IF	120-277, 347	T8 InstantFit 2ft 3500K	10	50,000	---	82	24.0	1000	45.7	\$1.02	3500
			45203-7	● NSF §	8.5T8/24-4000 IF	120-277, 347	T8 InstantFit 2ft 4000K	10	50,000	---	82	24.0	1050	45.7	\$1.02	4000
			45204-5	● NSF §	8.5T8/24-5000 IF	120-277, 347	T8 InstantFit 2ft 5000K	10	50,000	---	82	24.0	1100	45.7	\$1.02	5000
LED T8 InstantFit – 3' Lamps (Compatible with T8 instant-start electronic ballasts) (Fluorescent equivalents: 25W)																
10.5	T8	G13	45205-2	○ NSF §	10.5T8/36-3000 IF	120-277, 347	T8 InstantFit 3ft 3000K	10	50,000	---	82	36.0	1100	45.7	\$1.26	3000
			45206-0	○ NSF §	10.5T8/36-3500 IF	120-277, 347	T8 InstantFit 3ft 3500K	10	50,000	---	82	36.0	1160	45.7	\$1.26	3500
			45207-8	○ NSF §	10.5T8/36-4000 IF	120-277, 347	T8 InstantFit 3ft 4000K	10	50,000	---	82	36.0	1200	45.7	\$1.26	4000
			45208-6	○ NSF §	10.5T8/36-5000 IF	120-277, 347	T8 InstantFit 3ft 5000K	10	50,000	---	82	36.0	1270	45.7	\$1.26	5000
LED T8 InstantFit T8 – 4' Ultra High Output Lamps (Compatible with T8 instant-start electronic ballasts) (Fluorescent equivalents: 32W)																
16.5	T8	G13	46313-3	● NSF §	16.5T8 LED/48-3500 IF UHO	120-277, 347	T8 InstantFit 4ft UHO 3500K	10	70,000	--	80	48.0	2400	63.9	\$1.99	3500
			46314-1	● NSF §	16.5T8 LED/48-4000 IF UHO	120-277, 347	T8 InstantFit 4ft UHO 4000K	10	70,000	--	80	48.0	2500	63.9	\$1.99	4000
			46315-8	● NSF §	16.5T8 LED/48-5000 IF UHO	120-277, 347	T8 InstantFit 4ft UHO 5000K	10	70,000	--	80	48.0	2500	63.9	\$1.99	5000
LED T8 InstantFit – 4' Lamps (Compatible with instant-start, programmed-start & dimmable ballasts) (Fluorescent equivalents: 32W)																
15	T8	G13	45689-7	● NSF §	15T8/48-3000 IF DIM	120-277, 347	T8 InstantFit 4ft 3000K Dim	10	50,000	---	80	48.0	2000	45.7	\$1.81	3000
			45690-5	● NSF §	15T8/48-3500 IF DIM	120-277, 347	T8 InstantFit 4ft 3500K Dim	10	50,000	--	80	48.0	2000	45.7	\$1.81	3500
			45691-3	● NSF §	15T8/48-4000 IF DIM	120-277, 347	T8 InstantFit 4ft 4000K Dim	10	50,000	---	80	48.0	2100	45.7	\$1.81	4000
			45692-1	● NSF §	15T8/48-5000 IF DIM	120-277, 347	T8 InstantFit 4ft 5000K Dim	10	50,000	---	80	48.0	2100	45.7	\$1.81	5000
LED T8 InstantFit – 4' Lamps (Compatible with T8 instant-start electronic ballasts) (Fluorescent equivalents: 32W)																
12	T8	G13	45358-9	NSF §	12T8/48-3000 IF	120-277, 347	T8 InstantFit 4ft 3000K	10	50,000	--	82	48.0	1500	45.7	\$1.45	3000
			45359-7	● NSF §	12T8/48-3500 IF	120-277, 347	T8 InstantFit 4ft 3500K	10	50,000	--	82	48.0	1500	45.7	\$1.45	3500
			45360-5	● NSF §	12T8/48-4000 IF	120-277, 347	T8 InstantFit 4ft 4000K	10	50,000	---	82	48.0	1600	45.7	\$1.45	4000
			45361-3	● NSF §	12T8/48-5000 IF	120-277, 347	T8 InstantFit 4ft 5000K	10	50,000	--	82	48.0	1600	45.7	\$1.45	5000
LED T8 InstantFit T8 – 4' Lamps (Compatible with T12 rapid-start magnetic ballasts) (Fluorescent equivalents: 40W)																
17.5	T8	G13	46311-7	§	17.5T12 EM LED/48-4000 IF G	120-277, 347	T8 InstantFit 4ft. 4000K Magnetic Ballasts	10	36,000	--	80	48.0	2100	32.9	\$2.17	4000
			46312-5	§	17.5T12 EM LED/48-6500 IF G	120-277, 347	T8 InstantFit 4ft. 6500K Magnetic Ballasts	10	36,000	---	80	48.0	2100	32.9	\$2.17	6500

For the most current product information, go to the e-catalog on www.philips.com.

LED symbols and footnotes located on page 15.

Dimmable using leading and trailing edge dimmers. Please see www.philips.com/ledtechguide for more details.

For compatible ballasts for InstantFit lamps please see www.philips.com/instantfit.



T8
G13

