



Safety coated fluorescent lamps in food processing and canning facilities.

Shat-R-Shield Linear Fluorescents: Low on Energy Consumption & Cost; High on Protective Value.

Shat-R-Shield's vast offering of safety coated fluorescent lamps provides an option for every lighting need. Whether you're looking for T5, T8, T12, U-Bent lamps, low wattage or eco-friendly low mercury lamps, Philips, Osram Sylvania, GE or our very own etched brand lamps, Shat-R-Shield's got you covered.

The trademarked **orange** bands applied to Shat-R-Shield's safety coated fluorescent lamps are the most recognized in the industry for one reason alone -- they are the ultimate in protection, time and time again.

The difference lies within the Zero Gap Technology coating method: Shat-R-Shield lamps go through an extrusion process in which the patented non-yellowing, UV blocking plastic coating is applied directly onto the lamp, end to end.

This creates a skin-tight seal, eliminating any air gaps in which heat from the lamp becomes trapped and gradually degrades the coating while shortening the life of the lamp. Shat-R-Shield's protective coating is literally one with the lamp; no plastic sleeves, no end caps and no room for errors.

The safety coating on Shat-R-Shield's fluorescent lamps reduces light output by less than 1% and is a minimum of 16 mils thick. It includes a patented UV blocking package that blocks 97% of UV emissions from 180 to 390 nm and is guaranteed not to yellow, crack or flake for the rated life of the lamp.

Preheat T8 Fluorescent Lamps; Medium Bi-Pin (G13); Requires Use of Starters

Sub Brand	Watts	Part #	Description	Initial Lumens	Mean Lumens	Kelvin Temp	CRI	Length (in.)	Life Hours	Pack By
GE	18	65012G	F24T8 CW/4 (PK X 6)	1150	1040	4100	60	24	7500	6
GE	19	69452G	F28T8 CW/4/R (PK X 6)	1350	1145	4100	60	28	7500	6
Philips	15	17016	F15T8 CW/ALTO (PK X 25)	830	765	4100	63	18	13000	25
Philips	15	17026	F15T8 D/ALTO (PK X 25)	725	660	6500	75	18	13000	25
Philips	30	27098	F30T8 SW/ALTO (PK X 6)	2500	2250	3000	85	36	9000	6
Philips	30	27016	F30T8 CW/ALTO (PK X 30)	2200	1760	4100	62	36	9000	30
Sylvania	13	14012S	F13T8 CW (PK X 24)	530	460	4200	62	12	7500	24
Sylvania	15	17032S	F15T8 WW (PK X 24)	845	735	3000	52	18	7500	24
Sylvania	15	17990S	F15T8 D830 (PK X 24)	920	845	3000	82	18	7500	24
Sylvania	15	17035S	F15T8 D35 (PK X 24)	940	845	3500	70	18	7500	24
Sylvania	15	17015S	F15T8 CW (PK X 24)	825	720	4200	60	18	7500	24
Sylvania	18	21303S	F18T8 CW/K24 (PK X 24)	1190	1035	4200	60	24	9000	24
Sylvania	18	21304S	F18T8 CW/K30 (PK X 24)	1400	1200	4200	60	30	9000	24
Sylvania	30	27013S	F30T8 CW (PK X 24)	2180	1895	4200	60	36	9000	24
Sylvania	30	27024S	F30T8 D (PK X 24)	1850	1655	6500	76	36	9000	24
Sylvania	58	85548S	F58T8 840/PLUS/ECO (PK X 25)	5200	4785	4000	80	59	20000	25

High Output (HO) T8 Fluorescent Lamps; Recessed Double Contact (R17d)

Sub Brand	Watts	Part #	Description	Initial Lumens	Mean Lumens	Kelvin Temp	CRI	Length (in.)	Life Hours	Pack By
Philips	44	83543	F48T8 TL841/HO/ALTO/TSC (PK X 25)	4000	3600	4100	86	48	21000	25
Philips	86	68537	F96T8 TL835/HO/PLUS/ALTO/TSC(PKX25)	8200	7625	3500	85	96	30000	25
Philips	86	68547	F96T8 TL841/HO/PLUS/ALTO/TSC(PKX25)	8200	7625	4100	85	96	30000	25
Philips	86	68548	F96T8 TL850/HO/PLUS/ALTO/TSC (PK X	8100	7525	5000	85	96	30000	25
Sylvania	86	68508S	F96T8 735/HO/ECO/TSC (PK X 24)	8000	7520	3500	78	96	18000	24
Sylvania	86	43558S	FO96T8 741/HO/ECO/TSC (PK X 24)	8000	7520	4100	78	96	18000	24
Sylvania	86	68518S	F96T8 841/HO/ECO/TSC (PK X 24)	8200	7710	4100	85	96	18000	24

Energy Efficient T8 Fluorescent Lamps; Medium Bi-Pin (G13)

Sub Brand	Watts	Part #	Description	Initial Lumens	Mean Lumens	Kelvin Temp	CRI	Length (in.)	Life Hours	Pack By
GE	28	69453G	F28T8/XL/SPX35/ECO (PK X 30)	2675	2515	3500	85	48	45000	30
Philips	25	46533	F32T8 ADV835/XEW/ALTO/25W (PK X 30)	2500	2425	3500	85	48	44000	30
Philips	25	46618	F32T8 ADV841/XEW/ALTO/25W (PK X 30)	2500	2425	4100	85	48	44000	30
Philips	25	46643	F32T8 ADV841/XLL/ALTO/25WATT (PKX30)	2400	2330	4100	85	48	52000	30
Philips	25	46557	F32T8 ADV850/XEW/ALTO/25W (PK X30)	2400	2330	5000	82	48	44000	30
Philips	25	46644	F32T8 ADV850/XLL/ALTO/25W(PKX30)	2350	2280	5000	85	48	52000	30
Philips	28	46645	F32T8 ADV830/EW/ALTO/28WATT (PKX30)	2725	2645	3000	85	48	44000	30
Philips	28	46540	F32T8 ADV841/EW/ALTO 28WATT(PKX30)	2725	2645	4100	85	48	44000	30
Philips	28	46530	F32T8 ADV841/EW/ALTO 28WATT(PKX6)	2725	2645	4100	85	48	44000	6
Philips	28	46556	F32T8 ADV850/EW/ALTO 28WATT(PK X30)	2675	2595	5000	82	48	44000	30
Sylvania	25	45839S	FO25/835/XPS/ECO (PK X 30)	2200	2045	3500	85	36	42000	30
Sylvania	25	46631S	FO32/25W/830/XP/SS/ECO (PK X 30)	2500	2350	3000	85	46	40000	30
Sylvania	25	46632S	FO32/25W/835/XP/SS/ECO (PK X 30)	2500	2350	3500	85	46	40000	30
Sylvania	25	46633S	FO32/25W/841/XP/SS/ECO (PK X 30)	2500	2350	4100	85	46	40000	30
Sylvania	25	46634S	FO32/25W/850/XP/SS/ECO (PK X 30)	2500	2350	5000	81	46	40000	30
Sylvania	28	69545S	FO28/830/XP/SS/ECO (PK X 30)	2725	2560	3000	85	46	42000	30
Sylvania	28	69468S	FO28/841/XP/SS/ECO (PK X 30)	2725	2560	4100	85	46	42000	30
Sylvania	28	46830S	FO28/841/XP/XL/SS/ECO3 (PK X 30)	2600	2495	4100	85	46	62000	30
Sylvania	28	69467S	FO28/850/XP/SS/ECO (PK X 30)	2725	2470	5000	80	46	42000	30