

TECHNICAL INFORMATION BULLETIN

T8 EARTHSAVER SUPER COLOUR DELUXE SERIES SAFETY MAX



LAMP CHARACTERISTICS

- Lamp: Safety coated lamp
- Starting method: Rapid Start
- TCLP compliant: Yes
- Phosphor composition: Triphosphor
- Cathode guard: Yes
- Nominal lamp operating frequency (Hz): 60
- ² Minimum starting temperature (°C): -10

BENEFITS

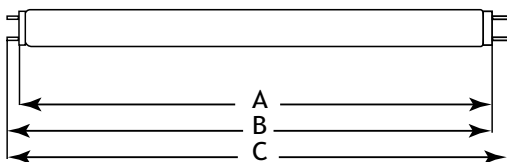
- One system Lamp/Ballast Warranty.
- Extended lamp warranty from 2 to 3 years and ballast warranty of 5 years.



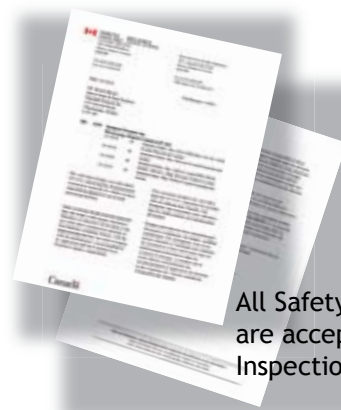
Order Code	Description	Nominal Wattage (W)	Colour Temp. (K)	Nominal Length in. mm	Nominal Diameter in. mm	Base	CRI	Initial Lumens (lm)	Mean Lumens (lm)	Rated life on IS ¹ ballast 3h / 12h	Rated life on PS ¹ ballast 3h / 12h	Nominal Efficiency (lm/W)
46113	F17T8/30K/8/RS/G13/STD SM	17	3000	24 610	1 26	Med Bipin	85	1400	1330	24000	---	82
46042	F17T8/35K/8/RS/G13/STD SM	17	3500	24 610	1 26	Med Bipin	85	1400	1330	24000	---	82
46014	F17T8/41K/8/RS/G13/STD SM	17	4100	24 610	1 26	Med Bipin	85	1400	1330	24000	---	82
46114	F25T8/30K/8/RS/G13/STD SM	25	3000	36 915	1 26	Med Bipin	85	2225	2140	24000	---	89
46028	F25T8/35K/8/RS/G13/STD SM	25	3500	36 915	1 26	Med Bipin	85	2225	2140	24000	---	89
46045	F25T8/41K/8/RS/G13/STD SM	25	4100	36 915	1 26	Med Bipin	85	2225	2140	24000	---	89
46040	F32T8/30K/8/RS/G13/STD SM	32	3000	48 1220	1 26	Med Bipin	85	2950	2800	24000 30000	30000 36000	92
46003	F32T8/35K/8/RS/G13/STD SM	32	3500	48 1220	1 26	Med Bipin	85	2950	2800	24000 30000	30000 36000	92
10502	F32T8/41K/8/RS/G13/STD SM	32	4100	48 1220	1 26	Med Bipin	85	2950	2800	24000 30000	30000 36000	92
46020	F32T8/50K/8/RS/G13/STD SM	32	5000	48 1220	1 26	Med Bipin	85	2950	2800	24000 30000	30000 36000	92
56616	F32T8/65K/8/RS/G13/STD SM	32	6500	48 1220	1 26	Med Bipin	85	2950	2800	24000 30000	30000 36000	92

1 The life rating indicated is based on 3 hour burning cycles under specified conditions and with ballast meeting ANSI specifications.
 2 The minimum starting temperature is a function of the ballast. The minimum starting temperature is based on a STANDARD brand T8 Instant Start ballast.

DIMENSIONS



	A Max Base face to base face	B Min/B Max Base face to end of opposite face pin	C Min/C Max End of base pin to the end of opposite end
F17T8	---	---	23.78 in. 604 mm
F32T8	---	---	35.78 in. 908.8 mm
F32T8	47.22 in. 1199.4 mm	47.40 in./47.78 in. 1203.9 mm/1213.6 mm	47.67 in./47.78 in. 1210.8 mm/1213.6 mm



All Safety Max fluorescent lamps are accepted by the Canadian Food Inspection Agency.

