

## Fluorescents



### Benefits

- Energy savings and reduce maintenance cost
- Low mercury content and TCLP compliant
- The lamps can be installed in open or enclosed fixtures
- Accepted by the Canadian Food Inspection Agency

## Incandescents



### Benefits

- The Safety Max coating on incandescent lamps resists punctures and abrasions
- Many of the lamps offer long life and can be used in areas where relamping can be difficult
- Lamps built with C-9 filaments are designed to withstand shock and vibration

## Halogens



### Benefits

- The Safety Max coating provides an added safety feature
- Designed to provide a superior quality of crisp white light
- Long life
- High efficiency
- Constant lumen maintenance

## HID



### Benefits

- The PTFE coating protects the outer glass surface from thermal shock and excessive vibrations
- PTFE can provide additional security in lighting systems that demand the highest level of protection
- Safety Max coating can withstand a maximum surface temperatures 260°C/500°F

## CFL



### Benefits

- Safety Max coated
- Long life
- High energy savings with compact design
- Contains mercury if lamp is broken

Order code	Description	Watts (W)	Base	Coating	Colour temp. (K)	CRI	Average life (hrs)	Initial lumens (lm)	Nominal length (in.) (mm)	Nominal diameter (in.) (mm)	Efficacy (lm/W)	
<b>T5</b>												
46057	F8T5/CW/PH/G5/STD SM	8	Min Bipin	PTFE <sup>1</sup>	4100	82	6000	420	12 305	0.6 16	53	
11769	F28T5/30K/8/PS/G5/STD SM	28	Min Bipin	PTFE	3000	85	24000*	2900	46 1168	0.6 16	104	
57436	F54T5/35K/8/HO/PS/G5/STD SM	54	Min Bipin	PTFE	3500	85	24000*	5000	46 1168	0.6 16	93	
57744	F54T5/41K/8/HO/PS/G5/STD SM	54	Min Bipin	PTFE	4100	85	24000	5000	46 1168	0.6 16	93	
<b>T8</b>												
46014	F17T8/41K/8/RS/G13/STD SM ESV	17	Med Bipin	PTFE	4100	85	24000	1400	24 610	1.0 26	82	
46040	F32T8/30K/8/RS/G13/STD SM ESV	32	Med Bipin	Polymer <sup>2</sup>	3000	85	24000**	2950	48 1220	1.0 26	92	
46003	F32T8/35K/8/RS/G13/STD SM ESV	32	Med Bipin	Polymer	3500	85	24000**	2950	48 1220	1.0 26	92	
10502	F32T8/41K/8/RS/G13/STD SM ESV	32	Med Bipin	Polymer	4100	85	24000**	2950	48 1220	1.0 26	92	
46020	F32T8/50K/8/RS/G13/STD SM ESV	32	Med Bipin	Polymer	5000	85	24000**	2950	48 1220	1.0 26	92	
57022	F32T8/841K/XL31/SM	32	Med Bipin	Polymer	4100	89	24000**	3100	48 1220	1.0 26	97	
46004	F32T8/41K/7/RS/G13/STD SM ESV	32	Med Bipin	Polymer	4100	75	20000	2800	48 1220	1.0 26	88	
46055	F96T8/41K/8/RS/FA8/SM	59	Single Pin	Polymer	4100	86	15000	5950	96 2440	1.0 26	101	
<b>T8 LED</b>												
63163	LED/T8/22W/840/IS/48/STD/SMX	22	Med Bipin	PTFE	4000	85	50000	2156	48 1220	1.0 26	100	
<b>T12</b>												
46021	F20T12/CW/PH/G13/SM	20	Med Bipin	PTFE	4100	62	9000	1200	24 610	1.5 38	60	
46023	F20T12/DL/PH/G13/SM	20	Med Bipin	PTFE	6500	79	9000	1075	24 610	1.5 38	54	
46017	F30T12/CW/RS/ES/G13/SM	30	Med Bipin	PTFE	4100	62	18000	2250	36 915	1.5 38	75	
51093	F34T12/CW/RS/ES/G13/SM	34	Med Bipin	Polymer	4100	62	20000	2650	48 1220	1.5 38	78	
46007	F34T12/DLX/RS/ES/G13/SM	34	Med Bipin	Polymer	6500	84	20000	2025	48 1220	1.5 38	60	
46009	F34T12/WW/RS/ES/G13/SM	34	Med Bipin	Polymer	3000	53	20000	2700	48 1220	1.5 38	79	
46049	F40T12/CW/LL/RS/G13/RDT/SM	34	Med Bipin	Polymer	4100	62	30000	2650	48 1220	1.5 38	78	
46051	F40T12/CW/RS/G13/Metric/SM	40	Med Bipin	Polymer	4100	62	20000	2910	46 1160	1.5 38	73	
10140	F40T12/DLX/RS/G13/SM	40	Med Bipin	Polymer	6500	84	20000	2325	48 1220	1.5 38	58	
46006	F40T12/FS/RS/G13/SM	40	Med Bipin	Polymer	5700	92	20000	2200	48 1220	1.5 38	55	
46011	F48T12/CW/HO/PLUS/RS/STD SM	60	Rec. D.C. <sup>3</sup>	Polymer	4100	62	12000	4050	48 1220	1.5 38	68	
46008	F48T12/CW/HO/REF/RS/STD SM	60	Rec. D.C.	Polymer	4100	62	12000	4050	48 1220	1.5 38	68	
46031	F48T12/DL/HO/REF/RS/STD SM	60	Rec. D.C.	Polymer	6500	79	12000	3400	48 1220	1.5 38	57	
50966	F96T12/CW/SLM/IS/ES/FA8/SM	60	Single Pin	Polymer	4100	62	12000	5400	96 2440	1.5 38	90	
46013	F96T12/DLX/SLM/IS/ES/FA8/SM	60	Single Pin	Polymer	6500	84	12000	4200	96 2440	1.5 38	70	
46001	F96T12/DLX/SLM/IS/FA8/SM	75	Single Pin	Polymer	6500	84	12000	4500	96 2440	1.5 38	60	
11746	F96T12/DLX/LL/IS/FA8/RDT/SM	75	Single Pin	Polymer	6500	84	26000	4500	88 2440	1.5 38	60	
10141 <sup>4</sup>	F96T12/CW/HO/PLUS/RS/ES/R17D/SM	95	Rec. D.C.	Polymer	4100	62	12000	8000	96 2440	1.5 38	84	
46000 <sup>5</sup>	F96T12/CW/HO/REF/RS/ES/R17D/SM	95	Rec. D.C.	Polymer	4100	62	12000	8000	96 2440	1.5 38	84	
46002 <sup>4</sup>	F96T12/CW/HO/PLUS/O/RS/R17D/SM	110	Rec. D.C.	Polymer	4100	62	12000	8800	96 2440	1.5 38	80	
51094 <sup>5</sup>	F96T12/CW/HO/REF/O/RS/R17D/SM	110	Rec. D.C.	Polymer	4100	62	12000	8800	96 2440	1.5 38	80	
10142	F96T12/DX/HO/O/PLUS/RS/R17d/STD SM	110	Rec. D.C.	Polymer	6500	79	12000	7800	96 2440	1.5 38	71	
46033	F96T12/DL/HO/O/REF/RS/R17d/STD SM	110	Rec. D.C.	Polymer	6500	79	12000	7800	96 2440	1.5 38	71	
46005	F96T12/CW/VHO/RS/R17D/SM	215	Rec. D.C.	Polymer	4100	62	12000	15200	96 2440	1.5 38	71	

STANDARD can Safety Max any fluorescent lamp no matter the size or colour temperature. Take advantage of energy saving lamps and reduce your utility bill.

\* Rated life on Program Start 3-12 hours: 30000/36000  
 \*\* Rated life on Instant Start ballast 3-12 hours: 24000/30000  
 Rated life on Program Start/Program Rapid Start ballast 3-12 hours: 30000/36000

<sup>1</sup> PTFE: Polytetrafluoroethylene  
<sup>2</sup> Polymer Alloy Powder  
<sup>3</sup> Rec. D.C.: Recessed double contact  
<sup>4</sup> HO/PLUS: For areas with ambient temperatures of 7°C (45°F) or higher  
<sup>5</sup> HO/REF: For refrigerated areas only with temperature never exceeding 7°C (45°F)