



T12 Electronic Ballasts

Due to energy efficiency requirements, certain T12 magnetic ballasts are no longer available. Converting existing T12 systems to T12 electronic ballasts offers the simplest retrofit solution, with up to 30 % energy savings!

T12

IS= Instant Start RS=Rapid Start PRS=Program Rapid Start

No. of lamps	Primary lamp type	Input volts (V)	Starting method	Order code	Description	Max. case temp. (°C)	Input power ANSI (W)	Ballast factor	Input current (A)	Lamps operated				
										F40T12 F34T12 F30T12	F25T12	F72T12 F96T12 F96T12/ES	F84T12 F60T12	F48T12 F48T12/ES
2	F40T12	120	RS	62806 ¹	E240T12RS120/N	75	74	0.88	0.62	✓	✓			
		120-277	RS	62807 ¹	E240T12RS120-277/N	75	74	0.88	0.62	✓	✓			
		347	PRS	10291	E240T12PRS347/N	75	70	0.86	0.20	✓				
	F96T12	120	IS	10301	E296T12IS120/N	75	133	0.86	1.12			✓	✓	✓
		120-277	IS	61430	E296T12IS120-277/N	75	133	0.86	1.12			✓	✓	✓
		347	IS	10302	E296T12IS347/N	75	138	0.91	0.40			✓	✓	✓

T12HO

No. of lamps	Primary lamp type	Input volts (V)	Starting method	Order code	Description	Max. case temp. (°C)	Input power ANSI (W)	Ballast factor	Input current (A)	Lamps operated			
										F96T12HO F96T12HO/ES	F72T12HO F60T12HO F48T12HO	F36T12HO F24T12HO	F70T8 F58T8 F40T8
2	F48T12HO	120	PRS	10332	E260T12PRS120/N/HO	75	106	0.85	0.89		✓	✓	✓
	F96T12HO	120	RS	61119	E296T12RS120/N/HO/AS	75	195	0.89	1.65	✓	✓		
		347	PRS	59658	E296T12PRS347/N/HO	75	193	0.85	0.56	✓	✓		

¹ Cannot be sold in Ontario as per provincial regulations on energy efficiency of lighting products.



Electronic Fluorescent Ballasts