



T8

IS=Instant Start PS=Program 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				
										F32T8	F30T8ES	F28T8ES	F25T8ES	F17T8 F25T8 F40T8
3	F32T8	120	IS	61122	E332T8IS120/N/AS	75	84	0.88	0.71	✓	✓	✓	✓	✓
			IS	60080	E332T8IS120/L/90C/BULK	90	73	0.78	0.20	✓	✓	✓	✓	✓
		347	IS	10365	E332T8IS347/N	75	83	0.87	0.24	✓	✓	✓	✓	✓
			IS	60079	E332T8IS347/L/90C/BULK	90	73	0.77	0.61	✓	✓	✓	✓	✓

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										F32T8	F30T8ES	F28T8ES	F25T8ES	F17T8 F25T8 F40T8
4	F32T8	120	IS	61114	E432T8IS120/N/AS	75	110	0.88	0.93	✓	✓	✓	✓	✓
			IS	61125	E432T8IS120/N/AS/BULK	75	110	0.88	0.93	✓	✓	✓	✓	✓
			IS	61120	E432T8IS120/L/AS	90	96	0.77	0.82	✓	✓	✓	✓	✓
			IS	61127	E432T8IS120/L/AS/BULK	90	96	0.77	0.82	✓	✓	✓	✓	✓
			IS	59770	E432T8IS120/H/90C	90	140	1.10	1.17	✓	✓	✓	✓	✓
		120-277	IS	61129	E432T8IS120-277/N/AS	75	110	0.88	0.94	✓	✓	✓	✓	✓
			IS	61134	E432T8IS120-277/L/AS	75	98	0.77	0.82	✓	✓	✓	✓	✓
			IS	61135	E432T8IS120-277/L/AS/BULK	75	98	0.77	0.82	✓	✓	✓	✓	✓
			PS	61063	E432T8PS120-277/N/AS/BULK	75	110	0.87	0.94	✓	✓	✓	✓	✓
		347	PS	61065	E432T8PS120-277/L/AS/BULK	75	93	0.71	0.79	✓	✓	✓	✓	✓
			IS	10294	E432T8IS347/N	75	108	0.87	0.32	✓	✓	✓	✓	✓
			IS	31552	E432T8IS347/N/BULK	75	108	0.87	0.32	✓	✓	✓	✓	✓
			IS	31036	E432T8IS347/L	75	92	0.77	0.27	✓	✓	✓	✓	✓
			IS	56603	E432T8IS347/L/BULK	75	92	0.77	0.27	✓	✓	✓	✓	✓
			IS	59771	E432T8IS347/H/90C	90	140	1.10	0.41	✓	✓	✓	✓	✓
			PS	61064	E432T8PS347/N/AS/BULK	75	110	0.88	0.32	✓	✓	✓	✓	✓
PS	61066	E432T8PS347/L/AS/BULK	75	92	0.71	0.28	✓	✓	✓	✓	✓			

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				
										F96T8	F96T8ES	F72T8 F40T8	F96T8HO	F72T8HO F60T8HO F48T8HO
2	F96T8	120	IS	61121	E296T8IS120/N/AS	75	110	0.98	0.93	✓	✓	✓	✓	
		347	IS	16358	E296T8IS347/N	75	110	0.90	0.32	✓	✓	✓		
	F96T8HO	120	PS	60013	E296T8PS120-277/N/HO/XTRM	90	185	1.00	1.61				✓	✓
		347	PS	60014	E296T8PS347/N/HO/XTRM	90	184	1.03	0.53				✓	✓