

Fluorescent Ballast Guide

Fluorescent Ballasts

Lamp type	Input voltage	Part Number	Starting Temperature	Starting Type	Ballast Type
F17T8	120V,60Hz	265-2215	-18°C (0°F)	Instant Start	Electronic
	230V,50/60Hz	265-2236	-20°C (-4°F)	Rapid Start	
	277V,60Hz	265-2255	-18°C (0°F)	Instant Start	
	347V,60Hz	265-2265			
F32T8 or F40/30BX	120V,60Hz	265-2417	-18°C (0°F)	Instant Start	
F32T8	230V,50/60Hz	265-2436	-20°C (-4°F)	Rapid Start	
F32T8 or F40/30BX	277V,60Hz	265-2457	-18°C (0°F)	Instant Start	
F32T8 or F40/30BX	347V,60Hz	265-2465			
F32T8	120 to 277V,50/60Hz	265-2475			
F40/30BX	230V,50/60Hz	270-2436	-20°C (-4°F)	Rapid Start	
F96T8	120V, 60Hz	265-2815	10°C (50°F)	Instant Start	Electronic
	277V, 60Hz	265-2855			
F96T12/ES	120V,60Hz	425-2810	15°C (60°F)	Instant Start	Magnetic
		425-2815			Electronic
	277V,60Hz	425-2850			Magnetic
		425-2855			Electronic
347V,60Hz	425-2860	Magnetic			
F40CW/RS/WM	120V,60Hz	430-2410	15°C (60°F)	Rapid Start	Magnetic
F40CW	220/250V,50Hz	430-2420	10°C (50°F)		
F40CW/RS/WM	277V,60Hz	430-2450	15°C (60°F)		
	347V,60Hz	430-2460			
F24 to F48 T12/HO	120V,60Hz	800-2410	-29°C (-20°F)	Rapid Start	Magnetic
	220/250V,50Hz	800-2422			
	277V,60Hz	800-2450			
	347V,60Hz	800-2464			
F96T12/HO	120V,60Hz	800-2810	-29°C (-20°F)	Rapid Start	Magnetic
		800-2815			Electronic
	277V,60Hz	800-2850			Magnetic
		800-2855			Electronic
	347V,60Hz	800-2860			Magnetic

All fluorescent ballasts for use in Class I Div. 2 areas, in North America, must be potted and thermally protected. (CSA or UL approved Class "P")

Emergency Fluorescent Ballasts

Lamp Design	Input voltage	Part Number	Starting Temperature	Lumen Output	Ballast Design
CF 4 pin – 270 mA T8/T12 – 265/430 mA T12 – HO 800 mA	120 or 277 Volt	842-0050*	-0°C (32°F)	1200 Lumen	Electronic
		842-0065		700 Lumen	
	120 to 277 Volt	842-065U			
	120 or 277 Volt	842-0070*			

* For use in Class I Div 1, Class II, Class III or ordinary locations only. Not for Class I Div. 2 areas.

Compact Fluorescent Ballasts

Lamp type	Lamp Watts	Lamp Base	Input voltage	Part Number	Starting Temperature	Ballast Design
CF 2-Pin	7 or 9	G23	120V,60Hz	282-1791	-18°C (0°F)	Magnetic
	13	GX23-2		282-1131	-0°C (32°F)	
CF 4 Pin Quad or Triple	18	G24q-2	120V,60Hz	285-1181	-18°C (0°F)	Electronic
			277V,60Hz	285-1185		
	26 or 32	G24q-3 or GX24q-3	120V,60Hz	285-1321		
			277V,60Hz	285-1325		