



Common Nomenclature	Circuit-Start	"A" BF-BF max (inches)	"B" BF-EOP min (inches)	"B" BF-EOP max (inches)	"C" EOP-EOP max (inches)	"E" Tube Dia. (inches / mm)	Wattage (W)	Voltage (V)	Current (A)	Base Type	Nom. Length (Fixture)	Spec Ref.
F6T5/BP	Preheat	5.35	5.53	5.63	5.91	T5 (5/8",16mm)	4.5	29	0.170	G5 Mini Bipin	6"	ANSI C78.2-1991
F9T5/BP	Preheat	8.35	8.53	8.63	8.91	T5 (5/8",16mm)	6.0	42	0.160	G5 Mini Bipin	9"	ANSI C78.2-1991
F12T5/BP	Preheat	11.35	11.53	11.63	11.91	T5 (5/8",16mm)	7.2	57	0.145	G5 Mini Bipin	12"	ANSI C78.2-1991
F21T5/BP	Preheat	20.35	20.53	20.63	20.91	T5 (5/8",16mm)	13.0	94	0.165	G5 Mini Bipin	21"	ANSI C78.2-1991
F500T5/BP	High Frequency/preheat/standard power	21.61	21.80	21.89	22.17	T5 (5/8",16mm)	13.7	82	0.170	G5 Mini Bipin	550mm	60081-IEC-6520-2
F850T5/BP	High Frequency/preheat/standard power	33.43	33.61	33.70	33.98	T5 (5/8",16mm)	20.7	123	0.170	G5 Mini Bipin	850mm	60081-IEC-6530-2
F1150T5/BP	High Frequency/preheat/standard power	45.24	45.42	45.52	45.80	T5 (5/8",16mm)	27.8	167	0.170	G5 Mini Bipin	1150mm	60081-IEC-6640-2
F1450T5/BP	High Frequency/preheat/standard power	57.05	57.23	57.33	57.61	T5 (5/8",16mm)	34.7	209	0.170	G5 Mini Bipin	1450mm	60081-IEC-6650-2
F500T5/HO/BP	High Frequency/preheat/high power	21.61	21.80	21.89	22.17	T5 (5/8",16mm)	22.5	75	0.300	G5 Mini Bipin	550mm	60081-IEC-6620-1
F850T5/HO/BP	High Frequency/preheat/high power	33.43	33.61	33.70	33.98	T5 (5/8",16mm)	38.0	112	0.340	G5 Mini Bipin	850 mm	60081-IEC-6730-1
F1450T5/HO/BP	High Frequency/preheat/med power (not common)	57.05	57.23	57.33	57.61	T5 (5/8",16mm)	49.3	191	0.260	G5 Mini Bipin	1450mm	60081-IEC-6750-1
F1150T5/HO/BP	High Frequency/preheat/high power	45.24	45.42	45.52	45.80	T5 (5/8",16mm)	53.8	118	0.460	G5 Mini Bipin	1150mm	60081-IEC-6840-1
F1450T5/HO/BP	High Frequency/preheat/high power	57.05	57.23	57.33	57.61	T5 (5/8",16mm)	80.0	145	0.555	G5 Mini Bipin	1450mm	60081-IEC-6850-1

<p>TOLERANCES UNLESS OTHERWISE SPECIFIED: .X INDICATES ±0.020 INCHES; .XX INDICATES ±0.10 INCHES; .XXX INDICATES ±0.005 INCHES; ANGLES ±1°</p> <p>THIS DOCUMENT OR DATA INCLUDES MATTER WHICH IS A TRADE SECRET OF LCD LIGHTING, INC. OR PROPRIETARY AND CONFIDENTIAL TO LCD LIGHTING, INC. AND SHALL NOT BE USED IN ANY MANNER EXCEPT IN CONJUNCTION WITH LCD LIGHTING, INC. BUSINESS WITHOUT THE PRIOR WRITTEN CONSENT OF LCD LIGHTING, INC.</p>	REV.	REVISION / DESCRIPTION	DATE	APPD.	PROJECT	GENERAL LAMPS		
					TITLE	FLUORESCENT LAMP - T5 BIPIN		
					SCALE	DRAWN BY	DRAWING NO.	REV.
					DATE	CHECK'D	LCD GEN T5 BP	-