

T5



Programmed Start Fluorescent Ballasts for T5 and T5/HO Lamps

Offered in a broad range of fixed light output and dimmable versions, these energy-efficient ballasts are ideal for applications such as hotels, offices, schools, restaurants, and specialty and department stores.

No. of Lamps	Lamp Type	Input Volts	Ballast Family	Philips Advance Model	Input Power (Watts)	Ballast Factor	Line Current	T5 & T5/HO Lamps Operated							
								F14T5	F21T5	F28T5	F28T5/ES (25W)	F24T5/HO	F39T5/HO	F54T5/HO	F54T5/HO/ES (49W)
● 2	F28T5	120-277	Centium	ICN-2S28-N	62-61	1.00	0.59-0.23	1 or 2	1 or 2	1 or 2	1 or 2				
● 2	F28T5	120-277	Optanium	IOP-2S28-95-SC	59-58	0.95	0.50-0.22			2	2				
● 2	F28T5	120-277	Optanium	IOP-2S28-115-SC	71-69	1.15	0.60-0.26			2	2				
● 2	F24T5/HO	120-277	Centium	ICN-2S24	52	1.00	0.49-0.19					1 or 2	1		
● 2	F39T5/HO	120-277	Centium	ICN-2S39	87-85	1.00	0.73-0.31					1 or 2	1 or 2		
● 2	F54T5/HO	120-277	Centium	ICN-2S54	120-117	1.00	1.00-0.43							1 or 2	1 or 2
● 2	F54T5/HO	120-277	Centium	ICN-2S54-90C	120-117	1.00	1.00-0.43							1 or 2	1 or 2
● 2	F54T5/HO	347-480	Centium	HCN-2S54-90C-WL	120-119	1.00	0.35-0.25							1 or 2	1 or 2
● 4	F54T5/HO	120-277	Centium	ICN-4S54-90C-2-LS-G	240-234	1.00	2.00-0.86							3 or 4	3 or 4
● 4	F54T5/HO	347-480	Centium	HCN-4S54-90C-2-LS-G	239-237	1.00	0.69-0.50							3 or 4	3 or 4
● 2	F54T5/HO	120-277	Centium IBEAM®	ICN-2S54-D	120-117	1.00	1.00-0.43							1 or 2	1 or 2
● 4	F54T5/HO	120-277	Centium IBEAM	ICN-4S54-2-LS-H	240-234	1.00	2.00-0.86							3 or 4	3 or 4

Preheat Fluorescent Ballasts (separate starter required) for T5 Lamps

Standard electromagnetic core and coil construction continues to provide reliable 60Hz operation and economy over a wide variety of lighting system applications.

No. of Lamps	Lamp Type	Input Volts	Ballast Family	Philips Advance Model	Input Power (Watts)	Ballast Factor	Line Current	T5 Preheat Lamps Operated							
								F4T5	F6T5	F8T5					
1	F8T5	120	Magnetic	LC-4-9-C	11	1.08	0.17	1	1	1					
1	F8T5	120	Magnetic	LPL-5-9-TP	9	1.00	0.14	1	1	1					

AmbiStar® Instant Start Fluorescent Ballasts for T5 Lamps

Specially designed for applications requiring instant flicker-free ignition in smaller lighting fixtures (under-cabinet, task, ambient, orientation, outdoor residential, and sign lighting), AmbiStar ballasts have a Class B FCC EMI rating, which is a requirement for the EPA ENERGY STAR residential lighting fixtures, and offer less than one-second start times.

No. of Lamps	Lamp Type	Input Volts	Ballast Family	Philips Advance Model	Input Power (Watts)	Ballast Factor	Line Current	T5 Lamps Operated							
								F8T5	F8 & F13T5	F13T5					
● 1	F13T5	120	AmbiStar	RMB-1P13-S1	14	1.00	0.21	1		1					
● 2	F13T5	120	AmbiStar	RMB-2P13-S2	27	0.95	0.38	2	1 Each	2					

● Smart Solution



Philips Advance Centium T5/HO ballast

