Lamp Data

Compact Fluorescent Twin, Quad, Triple, and Double Quad Tube Lamps

Architektūr

	Generic Designation	ANSI Designation	Lamp Base	GE	Osram Sylvania	Philips
Magnetic (2-pin)* for Use with Standard Magnetic Ballasts						
Twin Tube	CFT5W/G23	5W/4T4/T/G23/PH	G23	F5BX	CF5DS	PL-S5W
	CFT7W/G23	7W/5T4/T/G23/PH	G23	F7BX	CF7DS	PL-S7W
	CFT9W/G23	9W/6T4/T/G23/PH	G23	F9BX	CF9DS	PL-S9W
	CFT13W/GX23	13W/7T4/T/GX23/PH	GX23	F13BX	CF13DS	PL-S13W
Quad Tube	CFQ13W/GX23	13W/5T4/Q/GX23-2/PH	GX23-2	F13DBX23T4	CF13DD	PL-C13W/USA
	CFQ18W/G24d	18W/7T4/Q/G24d-2/PH	G24d-2	F18DBXT4	CF18DD	PL-C18W
	CFQ26W/G24d	26W/8T4/Q/G24d-3/PH	G24d-3	F26DBXT4	CF26DD	PL-C26W
Electronic (4-pin) for Use with Electronic Ballasts**						
Twin Tube	CFT13W/2GX7	13W/7T4/T/2GX7	2GX7	—	CF13DS/E	NA
Quad Tube	CFQ13W/G24q	13W/6T4/Q/G24q-1	G24q-1	F13DBX/4P	CF13DD/E	PL-C13W/4P
	CFQ18W/G24q	18W/7T4/Q/G24q-2	G24q-2	F18DBX/4P	CF18DD/E	PL-C18W/4P
	CFQ26W/G24q	26W/8T4/Q/G24q-3	G24q-3	F26DBX/4P	CF26DD/E	PL-C26W/4P
TripleTube	CFT18W/GX24q-2	—	GX24q-2	F18TBX/4P	CF18DT/E	PLT18W/4P
	CFT26W/GX24q-3	—	GX24q-3	F26TBX/4P	CF26DT/E	PLT26W/4P
	CFT32W/GX24q-3	—	GX24q-3	F32TBX/4P	CF32DT/E	PLT32W/4P
	CFT42W/GX24q-4	—	GX24q-4	F42TBX/4P	CF42DT/E	PLT42W/4P
Double Quad Tube	CFM57W/GX24q	57W/7T4/M/GX24q-5	GX24q-5	F57QBX/4P/EOL	CF57DT/E/IN	—
	CFM70W/GX24q	70W/8T4/M/GX24q-6	GX24q-6	F70 QBX/4P/EOL	CF70DT/E/IN	—
	—	—	2G8-1	—	—	PL-H85W
T5 Circular	T5C40W/2GX13	—	2GX13	—	FPC40	FC12T5
	T5C55W/2GX13	—	2GX13	—	FPC55/HO	FC12T5/HO

* Starter in base for magnetic ballasts.
** No starter for dimming/electronic ballasts.
NOTE: This is a partial list. For clarity, it lists only lamps compatible with standard Prescolite products.

Compact Fluorescent Lamp Data

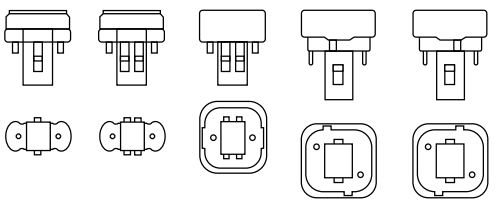
Lamp Type	Initial Lumens	Efficacy (LPW[1])	Life[2]	Min. Start Temp.		CRI
				Magnetic	Electronic	
7W Twin	400	57	10,000	0°	—	82
9W Twin	600	67	10,000	25°	—	82
13W Twin	900	69	10,000	32°	0°	82
13W Quad	860	67	10,000	32°	0°	82
18W Quad	1250	69	10,000	15°	0°	82
26W Quad	1800	69	10,000	15°	0°	82
18W Triple	1250	69	10,000	—	0°	82
26W Triple	1800	69	10,000	—	0°	82
32W Triple	2400	75	10,000	—	0°	82
42W Triple	3200	76	10,000	—	0°	82
57W Dbl Quad	4300	69	12,000	—	0°	82
70W Dbl Quad	5200	74	12,000	—	-10°	82
85W Dbl Quad	6000	71	12,000	—	-10°	82
40W Circular T5	3300	83	16,000	—	0°	85
55W Circular T5	4400	80	16,000	—	0°	85

[1] Refer to "Ballast Data Chart" for total wattage including ballast loss.
[2] Three hours of operation per start.
NOTE: This matrix and all of the lamp information listed in this catalog is for reference purposes only. Refer to lamp manufacturer's catalog for complete information.

Approximate Lumen Comparison with Incandescent

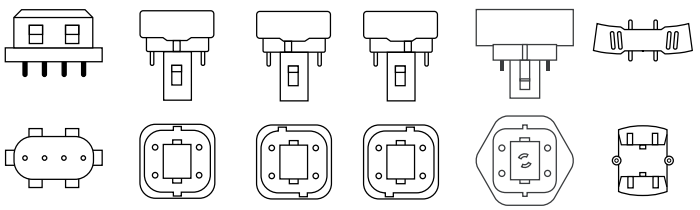
Fluorescent		Incandescent	
Wattage	Lumens	Wattage	Lumens
One 7W Twin	400	1-40W	455
One 9W Twin	600	1-40W	455
One 13W Twin	900	1-60W	870
One 13W Quad	860	1-60W	870
One 18W Quad	1250	1-75W	1190
One 26W Quad	1800	1-100W	1750
Two 7W Twin	800	1-60W	870
Two 9W Twin	1200	1-75W	1190
Two 13W Twin	1800	1-100W	1750
Two 13W Quad	1720	1-100W	1750
Two 18W Quad	2500	1-150W	2850
Two 26W Quad	3600	1-200W	4010
One 18W Triple	1200	1-75W	1190
One 26W Triple	1800	1-100W	1750
One 32W Triple	2400	1-150W	2850
One 42W Triple	3200	1-150W	2850
One 57W Dbl Quad	4300	1-250W	4300
One 70W Dbl Quad	5200	1-300W	5190
One 85W Dbl Quad	6000	1-300W	5190
One 40W Circular	3300	1-150W	2850
One 55W Circular	4400	1-200W	3800

Magnetic (2-pin) for Use with Standard Magnetic Ballasts



G-23 GX23 GX23-2 G24d-2 G24d-3

Electronic (4-pin) for Use with Electronic Ballasts



2 GX 7* G24q-1 G24q-2 G24q-3 G24q-6 2GX13

*** Osram Sylvania only**

prescolite