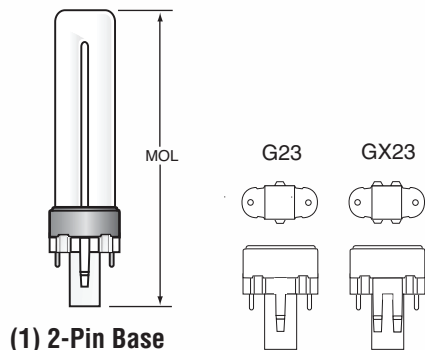


USHIO

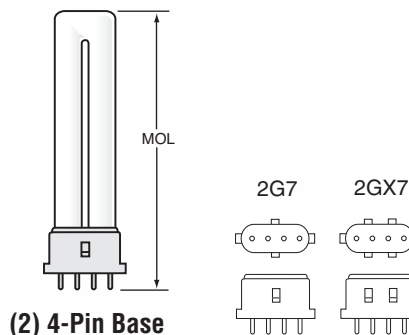
CHARACTERISTICS & SPECIFICATIONS

SINGLE TUBE

Average Life: 10,000 hours • CRI: 82



(1) 2-Pin Base



(2) 4-Pin Base

Watts (W)	Ushio Ordering Code	Ushio Lamp Description	Volts (V)	Current (A)	Luminous Flux		Color Temp (K)	Dimensions		Base
					Nom. (lm)	Min. (lm)		MOL (mm)	MOL (in)	
Single Tube 2-Pin Base (1)										
5	3000062	CF5S/827	35	0.180	250	230	2700	108	4.3	G23
5	3000163	CF5S/835	35	0.180	250	230	3500	108	4.3	G23
5	3000147	CF5S/841	35	0.180	250	230	4100	108	4.3	G23
5	3000164	CF5S/865	35	0.180	240	220	6500	108	4.3	G23
7	3000063	CF7S/827	45	0.180	400	360	2700	138	5.4	G23
7	3000061	CF7S/835	45	0.180	400	360	3500	138	5.4	G23
7	3000064	CF7S/841	45	0.180	400	360	4100	138	5.4	G23
7	3000165	CF7S/865	45	0.180	380	340	6500	138	5.4	G23
9	3000066	CF9S/827	59	0.180	600	540	2700	168	6.6	G23
9	3000060	CF9S/835	59	0.180	600	540	3500	168	6.6	G23
9	3000067	CF9S/841	59	0.180	600	540	4100	168	6.6	G23
9	3000166	CF9S/865	59	0.180	570	520	6500	168	6.6	G23
13	3000054	CF13S/827	59	0.285	800	720	2700	180	7.1	GX23
13	3000057	CF13S/835	59	0.285	800	720	3500	180	7.1	GX23
13	3000055	CF13S/841	59	0.285	800	720	4100	180	7.1	GX23
13	3000427	CF13S/850	59	0.285	800	720	5000	180	7.1	GX23
13	3000167	CF13S/865	59	0.285	760	690	6500	180	7.1	GX23
Single Tube 4-Pin Base for Electronic Ballasts (2)—Dimmable										
5	3000168	CF5SE/827	35	0.180	250	230	2700	85	3.4	2G7
5	3000173	CF5SE/835	35	0.180	250	230	3500	85	3.4	2G7
7	3000169	CF7SE/827	47	0.175	400	360	2700	115	4.5	2G7
7	3000175	CF7SE/841	47	0.175	400	360	4100	115	4.5	2G7
9	3000170	CF9SE/827	60	0.170	600	540	2700	145	5.7	2G7
9	3000179	CF9SE/835	60	0.170	600	540	3500	145	5.7	2G7
9	3000178	CF9SE/841	60	0.170	600	540	4100	145	5.7	2G7
13	3000171	CF13SE/827	59	0.285	800	720	2700	160	6.3	2GX7
13	3000251	CF13SE/830	59	0.285	800	720	3000	160	6.3	2GX7
13	3000182	CF13SE/835	59	0.285	800	720	3500	160	6.3	2GX7
13	3000181	CF13SE/841	59	0.285	800	720	4100	160	6.3	2GX7