

Nominal Lamp Data					Catalog Number	Description	Color Code	Color Temp.	CRI	Lumens Initial	Avg. Rated Hours Life	VPE Pack
Designation	Base	Watt	Length	Dia.								
F4T5/CW	G5	4	152.4	15.9	20416	Cool White	133	4200	62	135	6000	24
F6T5/CW	G5	6	228.6	15.9	20616	Cool White	133	4200	62	270	7500	24
F6T5/WW	G5	6	228.6	15.9	20617	Warm White	129	3000	52	275	7500	24
F8T5/CW	G5	8	304.8	15.9	20816	Cool White	133	4200	62	390	7500	24
F8T5/CWX	G5	8	304.8	15.9	20837	Cool White Deluxe	184	4100	89	270	7500	24
F8T5/WW	G5	8	304.8	15.9	20817	Warm White	129	3000	52	400	7500	24
F13T5/CW	G5	13	533.4	15.9	21316	Cool White	133	4200	62	860	7500	24
F13T5/WW	G5	13	533.4	15.9	21317	Warm White	129	3000	52	880	7500	24
F13T8/CW	G13	13	304.8	25.4	21766	Cool White	133	4200	62	530	7500	24
F14T8/CW	G13	14	381.0	25.4	21486	Cool White	133	4200	62	740	7500	24
F15T8/CG	G13	15	457.2	25.4	21708	Cool Green	---	---	---	740	7500	24
F15T8/CW	G13	15	457.2	25.4	21616	Cool White	133	4200	62	850	7500	24
F15T8/WW	G13	15	457.2	25.4	21701	Warm White	129	3000	52	860	7500	24
F18T8/CW/K/24	G13	18	609.6	25.4	23014	Cool White	133	4200	62	1190	7500	24
F18T8/CW/K/26	G13	18	660.4	25.4	23027	Cool White	133	4200	62	1250	7500	24
F18T8/CW/K/28	G13	18	711.2	25.4	23028	Cool White	133	4200	62	1300	7500	24
F18T8/CW/K/30	G13	18	762.0	25.4	23030	Cool White	133	4200	62	1380	7500	24
F22T8/CW	G13	22	660.4	25.4	23026	Cool White	133	4200	62	1530	7500	24
F30T8/CW	G13	30	914.4	25.4	23116	Cool White	133	4200	62	2180	7500	24
F30T8/CWX	G13	30	914.4	25.4	23127	Cool White Deluxe	184	4100	89	1550	7500	24
F30T8/WW	G13	30	914.4	25.4	23701	Warm White	129	3000	52	2215	7500	24
F14T12/CW	G13	14	381.0	38.1	21409	Cool White	133	4200	62	680	7500	30
F14T12/WW	G13	14	381.0	38.1	21435	Warm White	129	3000	52	660	7500	30
F15T12/CW	G13	15	457.2	38.1	21532	Cool White	133	4200	62	780	7500	30
F15T12/WW	G13	15	457.2	38.1	21542	Warm White	129	3000	52	790	7500	30
F20T12/CW	G13	20	609.6	38.1	22078	Cool White	133	4200	62	1245	12000	30
F20T12/CW/21	G13	20	533.4	38.1	22080	Cool White	133	4200	62	1020	7500	30
F20T12/CWX	G13	20	609.6	38.1	22082	Cool White Deluxe	184	4100	89	875	9000	30
F20T12/G	G13	20	609.6	38.1	10233	Green	---	---	---	1575	9000	6
F20T12/WW	G13	20	609.6	38.1	22131	Warm White	129	3000	52	1260	9000	30
F25T12/CW/28	G13	25	711.2	38.1	22527	Cool White	133	4200	62	1680	7500	30
F25T12/CW/30	G13	25	762.0	38.1	22528	Cool White	133	4200	62	1750	7500	30
F25T12/CW/33	G13	25	838.2	38.1	22529	Cool White	133	4200	62	1850	7500	30
F25T12/WW/30	G13	25	762.0	38.1	22333	Warm White	129	3000	52	1900	7500	30
F40T12/CW/LT	G13	40	1219.2	38.1	24019	Cool White	133	4200	62	3050	6000	30

Color Temperature

The correlated color temperature of a light source is expressed in Kelvins (K) and is a means of describing the appearance of chromaticity of the source itself. It describes the apparent whiteness of a lamp.

Sources having a low correlated color temperature (2700K to 3500K) are said to be "warm" in color such as Warm White, Warm White Deluxe, and Royal White. (Most incandescent lamps have a color temperature between 2700K and 3000K.) Fluorescent sources having higher correlated color temperature such as Cool White, Cool White Deluxe, or Daylight, are said to be "cool" in color. The correlated color temperature of the light source contributes greatly to the overall visual appearance of the lighted space.

Color Rendering Index (CRI)

Color Rendering Index is an international numbering system from 0-100 which indicates the relative color rendering quality of a light source when compared to a standard reference source of the same chromaticity. It expresses the degree to which color will appear "familiar" or "natural" under the light source being selected. In general, the higher the CRI number, the better the color rendering properties of the light source in question. The color rendering index of any two sources should only be compared if those sources have the same correlated color temperature.

Color Code - refer to the color code used in Germany.