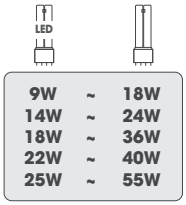
LED PLL ECG

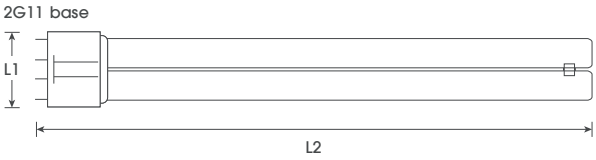
Features

- Energy saving with low power consumption
- Ideal retrofit of PLL fluorescent lamp
- Smooth operation even at low temperatures
- No mercury and hazardous substances
- Compatible with most common electronic ballasts
- Refer to the ballast compatibility list
- Full glass body
- Good color rendition, Ra ≥80



- No Re-wiring
- Broad compatibility with ballasts

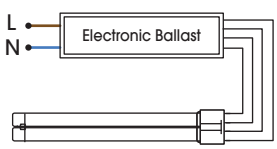




Model	Wattage	Color Temp	Beam Angle	Type	Length L1 / L2	Lumen	ENERG+
LED F9PLL/E/830/G	9W	3000K	280°	ECG	43mm / 217mm	950lm	F
LED F9PLL/E/840/G	9W	4000K	280°	ECG	43mm / 217mm	950lm	F
LED F9PLL/E/850/G	9W	5000K	280°	ECG	43mm / 217mm	950lm	F
LED F9PLL/E/865/G	9W	6500K	280°	ECG	43mm / 217mm	950lm	F
LED F14PLL/E/830/G	14W	3000K	280°	ECG	43mm / 317mm	1500lm	F
LED F14PLL/E/840/G	14W	4000K	280°	ECG	43mm / 317mm	1500lm	F
LED F14PLL/E/850/G	14W	5000K	280°	ECG	43mm / 317mm	1500lm	F
LED F14PLL/E/865/G	14W	6500K	280°	ECG	43mm / 317mm	1500lm	F
LED F18PLL/E/830/G	18W	3000K	280°	ECG	43mm / 411mm	1980lm	F
LED F18PLL/E/840/G	18W	4000K	280°	ECG	43mm / 411mm	1980lm	F
LED F18PLL/E/850/G	18W	5000K	280°	ECG	43mm / 411mm	1980lm	F
LED F18PLL/E/865/G	18W	6500K	280°	ECG	43mm / 411mm	1980lm	F
LED F22PLL/E/830/G	22W	3000K	280°	ECG	43mm / 533mm	2460lm	F
LED F22PLL/E/840/G	22W	4000K	280°	ECG	43mm / 533mm	2460lm	F
LED F22PLL/E/850/G	22W	5000K	280°	ECG	43mm / 533mm	2460lm	F
LED F22PLL/E/865/G	22W	6500K	280°	ECG	43mm / 533mm	2460lm	F
LED F25PLL/E/830/G	25W	3000K	280°	ECG	43mm / 533mm	2820lm	F
LED F25PLL/E/840/G	25W	4000K	280°	ECG	43mm / 533mm	2820lm	F
LED F25PLL/E/850/G	25W	5000K	280°	ECG	43mm / 533mm	2820lm	F
LED F25PLL/E/865/G	25W	6500K	280°	ECG	43mm / 533mm	2820lm	F

Actual performance may vary depending on ballast output

Direct retrofit in PLL ECG circuit



Suitable for direct retrofit to 1x, 2x electronic ballast