



T5 Fluorescent Lamp Detailed Specification Sheet

Fluorescent lamps with a 16 mm diameter used for general lighting show a high effectiveness. They combine the advantages of the lighting features of the 26 mm COLOURLUX plus -lamps and the reduced volume of the 16 mm-lamps.

- very good luminous flux over the lamp life
- maximum luminous flux at 35 °C
- operation with electronic ballast's
- COLOUR plus-light colors: 830 warm white • 840 cool white • 850 Sky-Brite®
- color rendering index: 85 (CRI)

Types

Type	Power	Approx Lumens Initial • Mean	Light Color	Length In	Diameter mm	Base
	Watt					
F14W T5/850	14	1300 • 1209	Sky-Brite®	22.2"	16	G 5
F14W T5/840	14	1350 • 1256	Cool white	22.2"	16	G 5
F14W T5/830	14	1350 • 1256	Warm white	22.2"	16	G 5
F21W T5/850	21	2000 • 1860	Sky-Brite®	34"	16	G 5
F21W T5/840	21	2100 • 1953	Cool white	34"	16	G 5
F21W T5/830	21	2100 • 1953	Warm white	34"	16	G 5
F28W T5/850	28	2750 • 2558	Sky-Brite®	45.8"	16	G 5
F28W T5/840	28	2900 • 2697	Cool white	45.8"	16	G 5
F28W T5/830	28	2900 • 2697	Warm white	45.8"	16	G 5
F35W T5/850	35	3500 • 3255	Sky-Brite®	60"	16	G 5
F35W T5/840	35	3650 • 3395	Cool white	60"	16	G 5
F35W T5/830	35	3650 • 3396	Warm white	60"	16	G 5
F54W T5/850	54	5000 • 4650	Sky-Brite®	48"	16	G 5
F54W T5/840	54	5000 • 4650	Cool white	48"	16	G 5
F54W T5/830	54	5000 • 4650	Warm white	48"	16	G 5

Emission Spectrum

