



PART NUMBER:	DATE:
PROJECT #:	TYPE:
PREPARED BY:	

PART NUMBER:

FCF26DTT/8**/2P

26W 2 PIN Double Twin Compact Fluorescent Lamp

Fusion CFL Compact Fluorescent lamps provide the efficiency of fluorescent technology in recessed, surface mounted and specialty fixtures. The 10,000 + hour lifetime of these lamps outlast all standard equivalents, saving you money on replacement labour and maintenance costs. These lamps save up to 75% in energy costs of the equivalent wattage standard lamps, for significant cost savings, and lower maintenance lighting solutions.

FEATURES & BENEFITS:

- Long Life - 10,000+ Hour** lamp life
- Save on re-lamping and replacement costs
- High CRI - Excellent colour rendering for improved visual impact
- Wide Range of Colour Temperatures - Light your space to suit your ambience
- Instant Start - No warm-up time, and flicker-free operation
- TCLP Compliant
- High Lumen Output
- Fully Dimmable
- 1 Year Warranty
- Benefits a cleaner environment

AVAILABLE TYPES:

- 9 Watt: FCF9DTT8**/2P 827/835/841
- 13 Watt: FCF13DTT8**/2P 827/835/841
- 18 Watt: FCF18DTT8**/2P 830/835/841
- 26 Watt: FCF26DTT8**/2P 830/835/841/850

APPLICATIONS:

- Commercial: Offices & Hospitals - Ambient Lighting, Task Lighting, etc.
- Retail: Malls, Shopping Centers, Stores, etc.
- Hospitality: Restaurants, Hotels, etc.
- Recreational: Sports Facilities, Gymnasiums, etc.
- Industrial: Warehousing, Manufacturing Facilities, etc.

APPROVALS

RoHS
COMPLIANT

ANSI CODE | **S78**



KELVIN (CCT):

- 2700K 827
- 3000K 830
- 3500K 835
- 4100K 841
- 5000K 850

ORDERING INFORMATION:

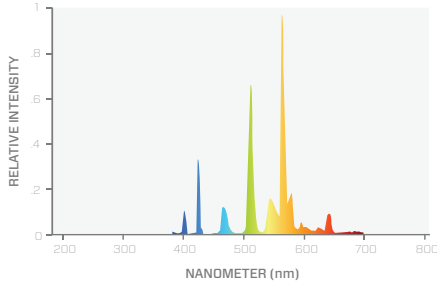
PART NUMBER	DESCRIPTION	CASE QTY	CASE DIMENSIONS	CASE WEIGHT
FCF26DTT/827/2P	26W 2P Double Twin Tube CFL Lamp	50	390 x 200 x 240 mm - 15.35 x 7.87 x 9.45 in	4.25kg - 9.37lbs
FCF26DTT830/2P	26W 2P Double Twin Tube CFL Lamp	50	390 x 200 x 240 mm - 15.35 x 7.87 x 9.45 in	4.25kg - 9.37lbs
FCF26DTT835/2P	26W 2P Double Twin Tube CFL Lamp	50	390 x 200 x 240 mm - 15.35 x 7.87 x 9.45 in	4.25kg - 9.37lbs
FCF26DTT841/2P	26W 2P Double Twin Tube CFL Lamp	50	390 x 200 x 240 mm - 15.35 x 7.87 x 9.45 in	4.25kg - 9.37lbs
FCF26DTT850/2P	26W 2P Double Twin Tube CFL Lamp	50	390 x 200 x 240 mm - 15.35 x 7.87 x 9.45 in	4.25kg - 9.37lbs

OPERATING SPECIFICATIONS:

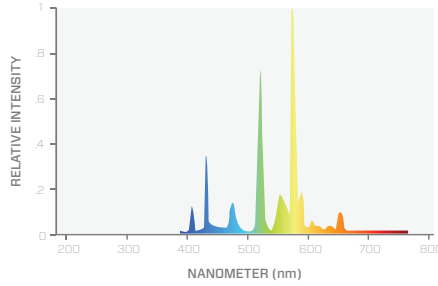
PART NUMBER	LAMP WATTS	NOMINAL VOLTAGE	INITIAL LUMENS	MEAN LUMENS	EFFICACY	RATED LIFE (HOURS)	CCT	CRI	WARRANTY
FCF26DTT/827/2P	26W	105 ± -10V	1800 lm	1620 lm	69 lm/W	10,000 hrs	3000K	82+ Ra	1 Year
FCF26DTT830/2P	26W	105 ± -10V	1800 lm	1620 lm	69 lm/W	10,000 hrs	3000K	82+ Ra	1 Year
FCF26DTT835/2P	26W	105 ± -10V	1800 lm	1620 lm	69 lm/W	10,000 hrs	3500K	82+ Ra	1 Year
FCF26DTT841/2P	26W	105 ± -10V	1800 lm	1620lm	69 lm/W	10,000 hrs	4100K	82+ Ra	1 Year
FCF26DTT850/2P	26W	105 ± -10V	1800 lm	1620lm	69 lm/W	10,000 hrs	5000K	82+ Ra	1 Year

OPERATING SPECIFICATIONS:

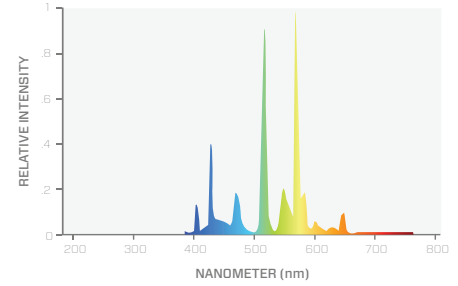
1.0 - SPECTRAL POWER DISTRIBUTION - 2700K (827)



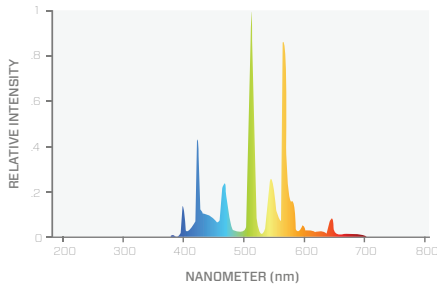
1.1 - SPECTRAL POWER DISTRIBUTION - 3000K (830)



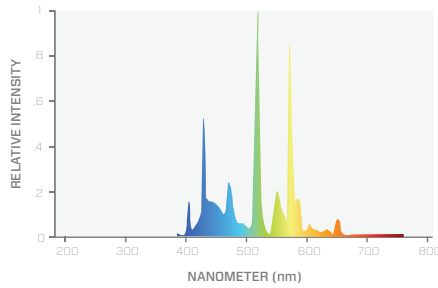
1.2 - SPECTRAL POWER DISTRIBUTION - 3500K (835)



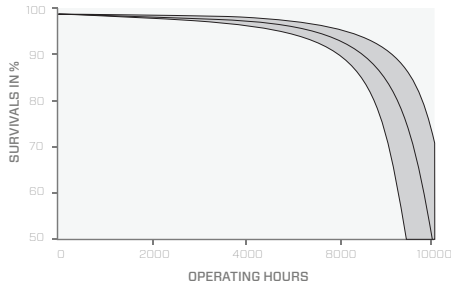
1.3 - SPECTRAL POWER DISTRIBUTION - 4100K (841)



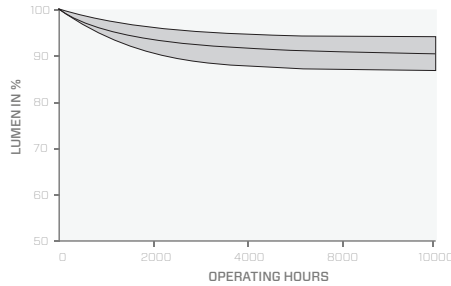
1.4 - SPECTRAL POWER DISTRIBUTION - 5000K (850)



2.1 - LIFE EXPECTANCY



2.2 - LUMEN MAINTENANCE



ELECTRICAL SPECIFICATIONS:

PART NUMBER	STARTING TYPE	NOMINAL LAMP OPERATING VOLTAGE	NOMINAL LAMP OPERATING CURRENT	OPERATING FREQUENCY	HOT CATHODE RESISTANCE	BALLAST TYPE
FCF26DTT8**/2 PIN	Instant	105 ± 10V	0.33 A	60Hz	13 ± 3.3 Ω	Rapid Start

* NOTE: Electrical specifications are the same for all colour temperatures



PHYSICAL SPECIFICATIONS:

PART NUMBER	LAMP STYLE	BASE	SOCKET	PHOSPHOR
FCF26DTT8**/2 PIN	PL	Ceramic	GX23-2	Tri-Phosphor

A	B	C	D	DIA (Ø)
26.5 mm - 1.04"	12.0 mm - 0.47"	148.0 mm - 5.83"	170.0 mm - 6.69"	12.0 mm - 0.47"

* NOTE: Physical specifications are the same for all colour temperatures

