



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

PART NUMBER:

FS23T3/8**

23W T3 Spiral CFL Lamp

Fusion Compact Fluorescent T3 Spiral Lamps provide the efficiency of fluorescent technology for many different applications including recessed, surface mounted and specialty fixtures. The long life of these lamps far outlasts all incandescent equivalents, saving you money on replacement labour and maintenance costs. Save up to 75% in energy costs compared to the equivalent lumen output incandescent lamps.

FEATURES & BENEFITS:

- Wide Range of Colour Temperatures - Light your space to suit your ambience
- Long Life - Save on re-lamping and replacement costs
- High CRI - Excellent colour rendering for improved visual impact
- Instant Start - No warm-up time, and flicker-free operation
- TCLP Compliant

AVAILABLE TYPES:

- 13 Watt: FS13T2 827/841/850
- 23 Watt: FS23T3 827/841/850

APPLICATIONS:

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



KELVIN (CCT):

- 2700K 827
- 4100K 841
- 5000K 850

APPROVALS



ORDERING INFORMATION:

PART NUMBER	DESCRIPTION	INNER CASE DIMENSION	INNER CASE QTY	OUTER CASE DIMENSION	OUTER CASE QTY	OUTER CASE WEIGHT
FS23T3/827	23W T3 Spiral CFL Lamp	300 x 240 x 140 mm - 11.8 x 9.4 x 5.5 in	20	300 x 240 x 140 mm - 11.8 x 9.4 x 5.5 in	30	2.15 kgs - 4.73 lbs
FS23T3/841	23W T3 Spiral CFL Lamp	300 x 240 x 140 mm - 11.8 x 9.4 x 5.5 in	20	300 x 240 x 140 mm - 11.8 x 9.4 x 5.5 in	30	2.15 kgs - 4.73 lbs
FS23T3/850	23W T3 Spiral CFL Lamp	300 x 240 x 140 mm - 11.8 x 9.4 x 5.5 in	20	300 x 240 x 140 mm - 11.8 x 9.4 x 5.5 in	30	2.15 kgs - 4.73 lbs

OPERATING SPECIFICATIONS:

PART NUMBER	LAMP WATTS	INITIAL LUMENS	EFFICACY	RATED LIFE (HOURS)	CCT	CRI	Cert1	Cert2	Cert3
FS23T3/827	23W	1600	55	12,000 hrs	2700K	80+ Ra	UL&CL	FCC	TCLP
FS23T3/841	23W	1600	55	12,000 hrs	4100K	80+ Ra	UL&CL	FCC	TCLP
FS23T3/850	23W	1600	55	12,000 hrs	3000K	80+ Ra	UL&CL	FCC	TCLP



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FS23T3/8**

23W T3 Spiral CFL Lamp

ELECTRICAL SPECIFICATIONS:

PART NUMBER	LAMP WATTS	NOMINAL LAMP OPERATING VOLTAGE	NOMINAL LAMP OPERATING CURRENT	OPERATING FREQUENCY	POWER FACTOR	MAX THD%
FS23T3/8**	23	120V	360 mA	60	0.5	120

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

PHYSICAL SPECIFICATIONS:

PART NUMBER	LAMP STYLE	BASE	MAX. LENGTH (MOL)	MAX OVERALL DIA (MOD)
FS23T3/8**	SPIRAL	E26	2.04" (52mm)	4.46" (113.5mm)

WEIGHT g/oz	OPERATING TEMP.	STORAGE TEMP.
86g - 2.08 oz	-18°C / 55°C	25-30

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

