

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

PART NUMBER:

FF32/T8/UT6/8**

32W T8 U-Tube Lamp

Fusion T8 U-Tube Fluorescent Lamps provide the efficiency of fluorescent technology in recessed, surface mounted and specialty fixtures. The 24,000 + hour lifetime of these lamps far 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 – 24,000+ 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
- 2 Year Warranty
- Benefits a cleaner environment

AVAILABLE TYPES:

- 31W FF31/T8/UT3 - 830/835
- 32W FF32/T8/UT6 - 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. - Ambient Lighting
- Industrial: Warehousing, Manufacturing Facilities, etc.

APPROVALS



ANSI CODE
C78.81-2001

KELVIN (CCT):

- 3000K** 830
- 3500K** 835
- 4100K** 841
- 5000K** 850



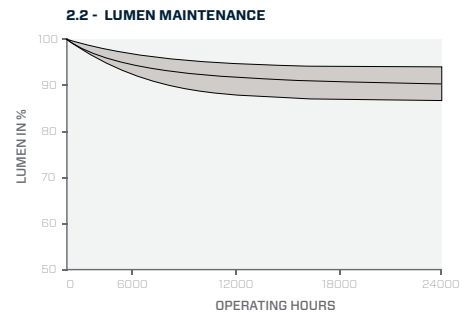
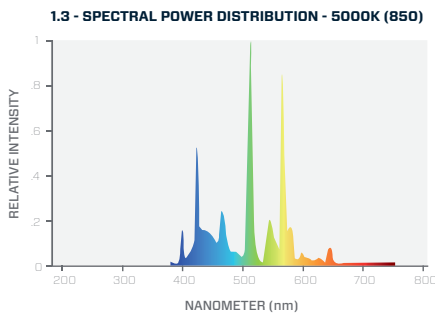
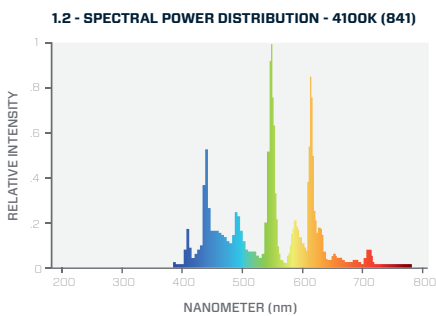
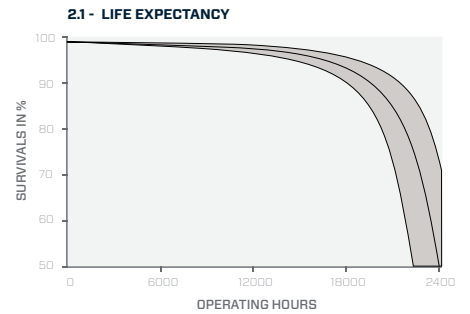
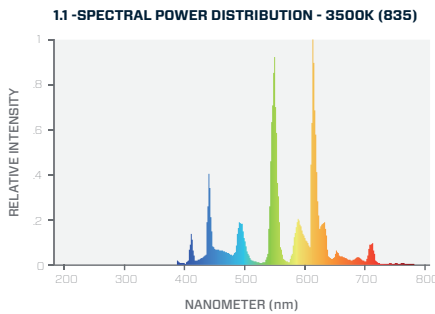
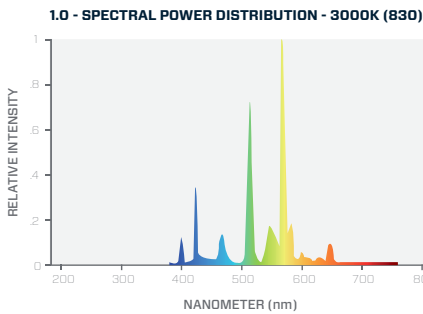
ORDERING INFORMATION:

PART NUMBER	DESCRIPTION	CASE QTY	CASE DIMENSIONS	CASE WEIGHT
FF32/T8/UT6/830	32W T8 Fluorescent U-Tube	10	197 x 603 x 394 mm - 7.75 x 23.75 x 15.5 in	4.1kg - 9.0lbs
FF32/T8/UT6/835	32W T8 Fluorescent U-Tube	10	197 x 603 x 394 mm - 7.75 x 23.75 x 15.5 in	4.1kg - 9.0lbs
FF32/T8/UT6/841	32W T8 Fluorescent U-Tube	10	197 x 603 x 394 mm - 7.75 x 23.75 x 15.5 in	4.1kg - 9.0lbs
FF32/T8/UT6/850	32W T8 Fluorescent U-Tube	10	197 x 603 x 394 mm - 7.75 x 23.75 x 15.5 in	4.1kg - 9.0lbs

OPERATING SPECIFICATIONS:

PART NUMBER	LAMP WATTS	NOMINAL VOLTAGE	INITIAL LUMENS	MEAN LUMENS	EFFICACY	RATED LIFE (HOURS)	CCT	CRI	WARRANTY
FF32/T8/UT6/830	32W	137 +- 10V	2800 lm	2576 lm	88 lm/W	24,000 hrs	3000K	82+ Ra	2 Years
FF32/T8/UT6/835	32W	137 +- 10V	2800 lm	2576 lm	88 lm/W	24,000 hrs	3500K	82+ Ra	2 Years
FF32/T8/UT6/841	32W	137 +- 10V	2800 lm	2576 lm	88 lm/W	24,000 hrs	4100K	82+ Ra	2 Years
FF32/T8/UT6/850	32W	137 +- 10V	2650 lm	2438 lm	83 lm/W	24,000 hrs	5000K	82+ Ra	2 Years

OPERATING SPECIFICATIONS:



ELECTRICAL SPECIFICATIONS:

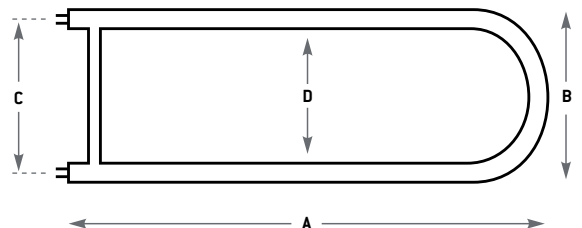
PART NUMBER	STARTING TYPE	NOMINAL LAMP OPERATING VOLTAGE	NOMINAL LAMP OPERATING CURRENT	OPERATING FREQUENCY	HOT CATHODE RESISTANCE	BALLAST TYPE
FF31/T8/UT3/8**	Instant	137 ± 10V	0.27 A	60Hz	11 ± 3 Ω	Rapid or Instant

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

PHYSICAL SPECIFICATIONS:

PART NUMBER	LAMP STYLE	BULB FINISH	BASE	PHOSPHOR
FF31/T8/UT3/8**	T8 3" U-Tube	Coated	G13	Tri-Phosphor

DIAMETER	NOMINAL LENGTH	A	B	C	D
1"	22.5"	570 mm - 22.5"	180.3 mm - 7.1"	152.0 mm - 6.0"	119.4 mm - 4.7"



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

