



KELVIN (CCT):

- 3500K 835
- 4100K 841
- 5000K 850

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

PART NUMBER:

FF54T5/8** COATED

54W T5 COATED SHATTERPROOF LAMPS

Fusion T5 shatterproof fluorescent lamps with Ultraguard-Telfon™ coatings are ideal for use where regulations & codes for lighting and safety require protective lighting in industries and locations such as hospitals, food manufacturing and processing, hospitality and food services etc. to safeguard against lamp broken glass and other contaminants coming into contact with food products or people.

Fusion shatterproof lamps using the patented Ultraguard-Telfon™ coating ensure all glass, mercury, metal and phosphors are contained by the safety coating ensuring lamp changes are safe. These lamps can be used in both enclosed and open rated fixtures.

FEATURES & BENEFITS:

- FEP Coated
- Long Life - 24,000 hours
- Save on re-lamping and replacement costs
- 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:

- 54 Watt: FF54/T5 835/841/850

APPLICATIONS:

- Industrial: Warehousing, Food Manufacturing & Processing Facilities, etc.
- Hospitality: Restaurants, Hotels, etc.
- Commercial: Offices & Hospitals
- Recreational: Sports Facilities, Gymnasiums, etc.

APPROVALS



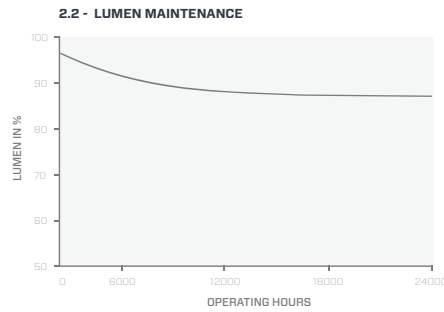
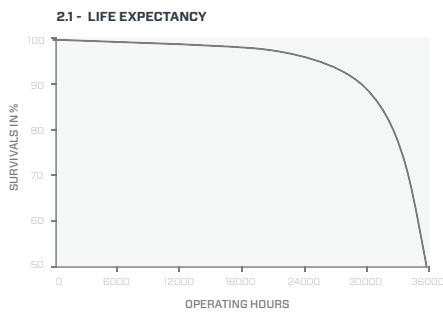
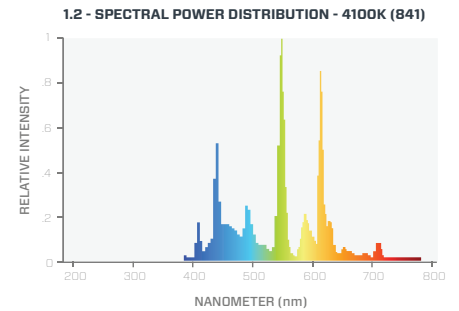
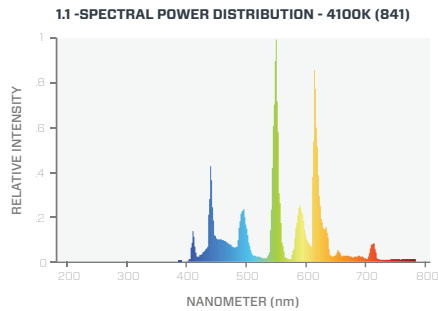
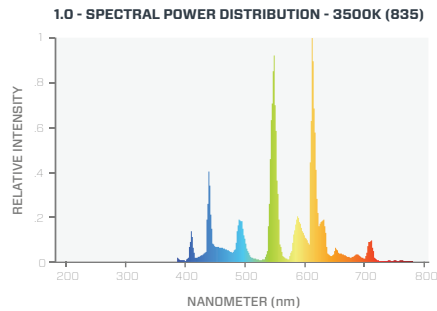
ORDERING INFORMATION:

PART NUMBER	DESCRIPTION	UNIT QTY	CASE QTY	CASE DIMENSIONS	CASE WEIGHT
FF54T5/835/COATED	54W T5 Shatterproof Lamp	1	25	1181 x 102 x 102 mm - 46.5 x 4 x 4 in	3.4kg - 7.5lbs
FF54T5/841/COATED	54W T5 Shatterproof Lamp	1	25	1181 x 102 x 102 mm - 46.5 x 4 x 4 in	3.4kg - 7.5lbs
FF54T5/850/COATED	54W T5 Shatterproof Lamp	1	25	1181 x 102 x 102 mm - 46.5 x 4 x 4 in	3.4kg - 7.5lbs

OPERATING SPECIFICATIONS:

PART NUMBER	LAMP WATTS	NOMINAL VOLTAGE	INITIAL LUMENS	MEAN LUMENS	EFFICACY	RATED LIFE (HOURS)	CCT	CRI	WARRANTY
FF54T5/835/COATED	54W	120 ± 10V	4,950 lm	4,700 lm	92 lm/W	24,000 hrs	3500K	82+ Ra	2 Years
FF54T5/841/COATED	54W	120 ± 10V	4,950 lm	4,700 lm	92 lm/W	24,000 hrs	4100K	82+ Ra	2 Years
FF54T5/850/COATED	54W	120 ± 10V	4,950 lm	4,700 lm	92 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
FF54T5/8**/COATED	Instant	120 ± 10V	0.46 A	60Hz	8 ± 2 Ω	Instant or Rapid

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

PHYSICAL SPECIFICATIONS:

PART NUMBER	LAMP STYLE	BULB FINISH	BASE	DIAMETER	NOMINAL LENGTH	A	B	C	D	PHOSPHOR
FF54/T5/8**/COATED	T5	Coated	G5 (Min. Bi-Pin)	5/8"	45 3/4"	1149 mm - 45.24"	1156.1 mm - 45.52"	1163.2 mm - 45.8"	16 mm - 0.63"	Tri-Phosphor

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

