

Tornado



Tornado 5W/8W/12W E27

Tornado 15W/20W/24W E27

Product Description

- Philips Tornado range owns state-of-the-art technology which offers superior brightness in an extra-small spiral shape
- Available in 5W, 8W, 12W, 15W, 20W and 24W
- Available in two colour temperatures: Warm White (2700K) and Cool Daylight (6500K)
- Available in E27/B22/E14/B15 caps

Product Features

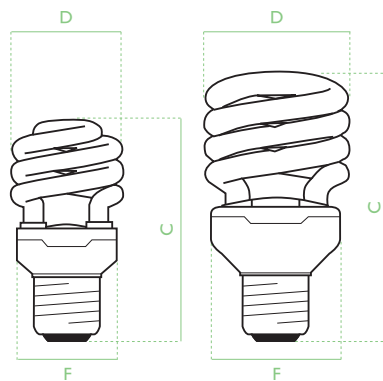
- Reduces energy costs by 80% over incandescent lamps
- Lifetime of 4 years

Applications

- Ideal replacement for incandescent lamps
- Not suitable for dimmers, or remote controls
- Recommended to be used in open luminaires

Dimensions in mm

Product ID	Overall length (C)	Diameter (D)	Width (F)
T2 5W E27/E26/B22	77	45	40
T2 5W E14/B15	89	45	40
T2 8W E27/E26/B22	84	45	40
T2 8W E14/B15	96	45	40
T2 12W E27/E26/B22	91	45	40
T2 12W E14/B15	103	45	40
T2 15W E27/E26/B22	104	50	42
T2 20W E27/E26/B22	108	55	46
T2 24W E27/E26/B22	115	60	50
T3 15W E27/E26/B22	109	58	52
T3 20W E27/E26/B22	114	62	52
T3 24W E27/E26/B22	126	62	52



Technical Specifications

Product ID	Rated Lamp Wattage (W)	Line Frequency (Hz)	Cap Base	Voltage (V)	Color Temperature (K)
TORNADO T3 15W WWW B22 220-240V	15	50-60	B22	220-240	2700
TORNADO T3 15W CDL B22 220-240V	15	50-60	B22	220-240	6500
TORNADO T3 15W WWW E27 220-240V	15	50-60	E27	220-240	2700
TORNADO T3 15W CDL E27 220-240V	15	50-60	E27	220-240	6500
TORNADO T3 20W WWW B22 220-240V	20	50-60	B22	220-240	2700
TORNADO T3 20W CDL B22 220-240V	20	50-60	B22	220-240	6500
TORNADO T3 20W WWW E27 220-240V	20	50-60	E27	220-240	2700
TORNADO T3 20W CDL E27 220-240V	20	50-60	E27	220-240	6500
TORNADO T3 24W WWW B22 220-240V	24	50-60	B22	220-240	2700
TORNADO T3 24W CDL B22 220-240V	24	50-60	B22	220-240	6500
TORNADO T3 24W WWW E27 220-240V	24	50-60	E27	220-240	2700
TORNADO T3 24W CDL E27 220-240V	24	50-60	E27	220-240	6500
TORNADO T2 5W WWW E14 220-240V	5	50-60	E14	220-240	2700
TORNADO T2 5W CDL E14 220-240V	5	50-60	E14	220-240	6500
TORNADO T2 5W WWW B22 220-240V	5	50-60	B22	220-240	2700
TORNADO T2 5W CDL B22 220-240V	5	50-60	B22	220-240	6500
TORNADO T2 5W WWW E27 220-240V	5	50-60	E27	220-240	2700
TORNADO T2 5W CDL E27 220-240V	5	50-60	E27	220-240	6500
TORNADO T2 8W WWW B22 220-240V	8	50-60	B22	220-240	2700
TORNADO T2 8W CDL B22 220-240V	8	50-60	B22	220-240	6500
TORNADO T2 8W WWW E14 220-240V	8	50-60	E14	220-240	2700
TORNADO T2 8W CDL E14 220-240V	8	50-60	E14	220-240	6500
TORNADO T2 8W WWW E27 220-240V	8	50-60	E27	220-240	2700
TORNADO T2 8W CDL E27 220-240V	8	50-60	E27	220-240	6500
TORNADO T2 12W WWW E14 220-240V	12	50-60	E14	220-240	2700
TORNADO T2 12W CDL E14 220-240V	12	50-60	E14	220-240	6500
TORNADO T2 12W WWW B22 220-240V	12	50-60	B22	220-240	2700
TORNADO T2 12W CDL B22 220-240V	12	50-60	B22	220-240	6500
TORNADO T2 12W WWW E27 220-240V	12	50-60	E27	220-240	2700
TORNADO T2 12W CDL E27 220-240V	12	50-60	E27	220-240	6500
TORNADO T2 15W WWW B22 220-240V	15	50-60	B22	220-240	2700
TORNADO T2 15W CDL B22 220-240V	15	50-60	B22	220-240	6500
TORNADO T2 15W WWW E27 220-240V	15	50-60	E27	220-240	2700
TORNADO T2 15W CDL E27 220-240V	15	50-60	E27	220-240	6500
TORNADO T2 20W WWW B22 220-240V	20	50-60	B22	220-240	2700
TORNADO T2 20W CDL B22 220-240V	20	50-60	B22	220-240	6500
TORNADO T2 20W WWW E27 220-240V	20	50-60	E27	220-240	2700
TORNADO T2 20W CDL E27 220-240V	20	50-60	E27	220-240	6500
TORNADO T2 24W WWW B22 220-240V	24	50-60	B22	220-240	2700
TORNADO T2 24W CDL B22 220-240V	24	50-60	B22	220-240	6500
TORNADO T2 24W WWW E27 220-240V	24	50-60	E27	220-240	2700
TORNADO T2 24W CDL E27 220-240V	24	50-60	E27	220-240	6500

Technical Specifications

Product ID	Color Rendering Index (Ra)	Luminous Flux Lamp (Lm)	Lumen Maintenance 2000h (%)	Life to 50% Failures (hrs)	Nett Weight Product in Grams (gr)
TORNADO T3 15W WW B22 220-240V	81	950	85%	8000	74
TORNADO T3 15W CDL B22 220-240V	80	900	85%	8000	74
TORNADO T3 15W WW E27 220-240V	81	950	85%	8000	74
TORNADO T3 15W CDL E27 220-240V	80	900	85%	8000	74
TORNADO T3 20W WW B22 220-240V	81	1350	85%	8000	87
TORNADO T3 20W CDL B22 220-240V	80	1250	85%	8000	87
TORNADO T3 20W WW E27 220-240V	81	1350	85%	8000	87
TORNADO T3 20W CDL E27 220-240V	80	1250	85%	8000	87
TORNADO T3 24W WW B22 220-240V	81	1550	85%	8000	92
TORNADO T3 24W CDL B22 220-240V	80	1450	85%	8000	92
TORNADO T3 24W WW E27 220-240V	81	1550	85%	8000	92
TORNADO T3 24W CDL E27 220-240V	80	1450	85%	8000	92
TORNADO T2 5W WW E14 220-240V	81	300	85%	8000	40
TORNADO T2 5W CDL E14 220-240V	80	285	85%	8000	40
TORNADO T2 5W WW B22 220-240V	81	300	85%	8000	40
TORNADO T2 5W CDL B22 220-240V	80	285	85%	8000	40
TORNADO T2 5W WW E27 220-240V	81	300	85%	8000	40
TORNADO T2 5W CDL E27 220-240V	80	285	85%	8000	40
TORNADO T2 8W WW B22 220-240V	81	500	85%	8000	45
TORNADO T2 8W CDL B22 220-240V	80	475	85%	8000	45
TORNADO T2 8W WW E14 220-240V	81	500	85%	8000	45
TORNADO T2 8W CDL E14 220-240V	80	475	85%	8000	45
TORNADO T2 8W WW E27 220-240V	81	500	85%	8000	45
TORNADO T2 8W CDL E27 220-240V	80	475	85%	8000	45
TORNADO T2 12W WW E14 220-240V	81	725	85%	8000	50
TORNADO T2 12W CDL E14 220-240V	80	685	85%	8000	50
TORNADO T2 12W WW B22 220-240V	81	725	85%	8000	50
TORNADO T2 12W CDL B22 220-240V	80	685	85%	8000	50
TORNADO T2 12W WW E27 220-240V	81	725	85%	8000	50
TORNADO T2 12W CDL E27 220-240V	80	685	85%	8000	50
TORNADO T2 15W WW B22 220-240V	81	950	85%	8000	54
TORNADO T2 15W CDL B22 220-240V	80	900	85%	8000	54
TORNADO T2 15W WW E27 220-240V	81	950	85%	8000	54
TORNADO T2 15W CDL E27 220-240V	80	900	85%	8000	54
TORNADO T2 20W WW B22 220-240V	81	1250	85%	8000	65
TORNADO T2 20W CDL B22 220-240V	80	1200	85%	8000	65
TORNADO T2 20W WW E27 220-240V	81	1250	85%	8000	65
TORNADO T2 20W CDL E27 220-240V	80	1200	85%	8000	65
TORNADO T2 24W WW B22 220-240V	81	1550	85%	8000	77
TORNADO T2 24W CDL B22 220-240V	80	1450	85%	8000	77
TORNADO T2 24W WW E27 220-240V	81	1550	85%	8000	77
TORNADO T2 24W CDL E27 220-240V	80	1450	85%	8000	77