

Tornado



Tornado 20W E26/E27



Tornado 11W B22



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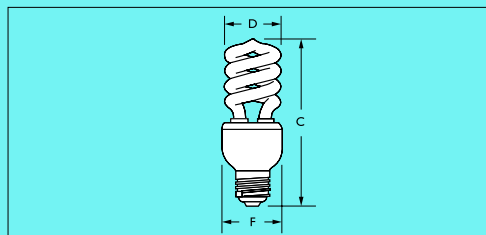


Tornado 15W B22



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Dimensions in mm



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Product description

- The Helix range is a twist-shape compact fluorescent lamp, with optimal light distribution.
- It is available in 11W, 15W, 20W and 23W (25W), with lumen equivalence of 60W, 75W, 100W and 125W incandescent light bulb.
- It is also available in two color temperatures: warm white (2700K) and cool daylight (6500K).
- It is available in both 220-240V and 120-127V and able to operate under a wide voltage range (Power supply fluctuation).
- It consumes up to 80% less energy than the incandescent light bulb and lasts for 3 years.

Application

- The Helix range is widely used to replace incandescent light bulb at all kinds of applications, especially where require intensive light output.
- It is not suitable for dimming and electronic devices

Product ID	Overall length	Diameter	Width
	C max.	D max.	F max.
11W B22	114.5	47.0	44.4
11W E14	116.0	47.0	44.4
15W B22	126.5	47.0	44.4
15W E27	128.0	47.0	44.4
20W B22	133.5	50.0	48.4
20W E27	135.0	50.0	48.4
23W B22	139.5	50.0	48.4
23W E27	141.0	50.0	48.4

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Preferred selection

Product ID	Rated Lamp Wattage [W]	Line Frequency [Hz]	Cap Base	Voltage [V]	Color Temperature [K]	Color Rendering Index [Ra]
Tornado 11W CDL B22 220-240V 1CT	11	50/60	B22	220-240	6500	80
Tornado 11W CDL E27 220-240V 1CT	11	50/60	E27	220-240	6500	80
Tornado 11W WWW B22 220-240V 1CT	11	50/60	B22	220-240	2700	82
Tornado 11W WWW E27 220-240V 1CT	11	50/60	E27	220-240	2700	82
Tornado 15W CDL B22 220-240V 1CT	15	50/60	B22	220-240	6500	80
Tornado 15W CDL E27 220-240V 1CT	15	50/60	E27	220-240	6500	80
Tornado 15W WWW B22 220-240V 1CT	15	50/60	B22	220-240	2700	82
Tornado 15W WWW E27 220-240V 1CT	15	50/60	E27	220-240	2700	82
Tornado 20W CDL B22 220-240V 1CT	20	50/60	B22	220-240	6500	80
Tornado 20W CDL E27 220-240V 1CT	20	50/60	E27	220-240	6500	80
Tornado 20W WWW B22 220-240V 1CT	20	50/60	B22	220-240	2700	82
Tornado 20W WWW E27 220-240V 1CT	20	50/60	E27	220-240	2700	82
Tornado 23W CDL B22 220-240V 1CT	23	50/60	B22	220-240	6500	82
Tornado 23W CDL E27 220-240V 1CT	23	50/60	E27	220-240	6500	82
Tornado 23W WWW B22 220-240V 1CT	23	50/60	B22	220-240	2700	82
Tornado 23W WWW E27 220-240V 1CT	23	50/60	E27	220-240	2700	82

Product ID	Luminous Flux Lamp [lm]	Lumen Maintenance 2000h [%]	Life to 50% Failures [hrs]	Nett Weight Product In Grams [g]	Comm Code
Tornado 11W CDL B22 220-240V 1CT	660	85	6000	65	TND11WCDLBC
Tornado 11W CDL E27 220-240V 1CT	660	85	6000	65	TND11WCDLES
Tornado 11W WWW B22 220-240V 1CT	700	85	6000	65	TND11WWWBWC
Tornado 11W WWW E27 220-240V 1CT	700	85	6000	65	TND11WWWES
Tornado 15W CDL B22 220-240V 1CT	900	85	6000	70	TND15WCDLBC
Tornado 15W CDL E27 220-240V 1CT	900	85	6000	70	TND15WCDLES
Tornado 15W WWW B22 220-240V 1CT	1000	85	6000	70	TND15WWWBWC
Tornado 15W WWW E27 220-240V 1CT	1000	85	6000	70	TND15WWWES
Tornado 20W CDL B22 220-240V 1CT	1250	85	6000	83	TND20WCDLBC
Tornado 20W CDL E27 220-240V 1CT	1250	85	6000	83	TND20WCDLES
Tornado 20W WWW B22 220-240V 1CT	1350	85	6000	83	TND20WWWBWC
Tornado 20W WWW E27 220-240V 1CT	1350	85	6000	83	TND20WWWES
Tornado 23W CDL B22 220-240V 1CT	1450	85	6000	93	TND23WCDLBC
Tornado 23W CDL E27 220-240V 1CT	1450	85	6000	93	TND23WCDLES
Tornado 23W WWW B22 220-240V 1CT	1550	85	6000	93	TND23WWWBWC
Tornado 23W WWW E27 220-240V 1CT	1550	85	6000	93	TND23WWWES