



Product Description

HELIX

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.

优点

- Very compact size and wide range allowing easy replacement of most GLS lamps from 25 W up to 150 W
- More than 80% energy saving effect compared with incandescent lamps of similar light output
- Fewer lamp replacements. Fit & forget.

特点

- Spiral-shaped alternative to incandescent lamps
- High energy efficiency
- Long-life alternative to incandescent lamps

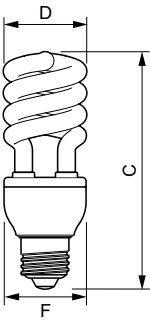
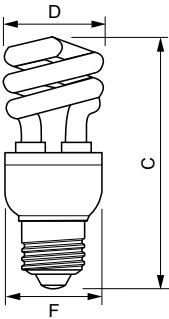
应用

- 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

Versions



二维绘图



Product	D (max)	C (max)	F (max)
HELIX 11W WW E27 110-127V 1CT/12	47.0 mm	116.0 mm	44.4 mm
HELIX 11W WW E27 220-240V 1PF/12	47.0 mm	116.0 mm	44.4 mm

Product	D (max)	C (max)	F (max)
HELIX 15W CDL E27 220-240V 1CT/12	47.0 mm	128.0 mm	44.4 mm
HELIX 15W WW E27 220-240V 1CT/12	47.0 mm	128.0 mm	44.4 mm

應用	
能源效益標章 (EEL)	A
控制調光	
可調光	No
運作和電氣	
輸入頻率	50 或 60 Hz
至 60% 亮度的暖機時間 (最小)	5 s
基本資訊	
接口	E27
正常使用壽命 (標稱)	8000 h
額定壽命 (小時)	8000 h
切換週期	5000X
照明科技	
流明維持率 2000 h (標稱)	85 %
流明維持率 5000 h (標稱)	75 %
機械和殼體	
燈泡形狀	Spiral

應用

Order Code	Full Product Name	能源消耗 kWh/1000 h	汞 (Hg) 含量 (標稱)
929689817399	HELIX 11W WW E27 220-240V 1PF/12	11 kWh	-
929689917399	HELIX 11W WW E27 110-127V 1CT/12	11 kWh	-
929689817599	HELIX 15W WW E27 220-240V 1CT/12	15 kWh	1.5 mg
929689817699	HELIX 15W CDL E27 220-240V 1CT/12	15 kWh	-

運作和電氣 (1/2)

Order Code	Full Product Name	燈具電流		功率 (額定)	
		(標稱)	電壓 (標稱)	相等瓦數	(標稱)
929689817399	HELIX 11W WW E27 220-240V 1PF/12	80 mA	220-240 V	50 W	11 W
929689917399	HELIX 11W WW E27 110-127V 1CT/12	150 mA	110-127 V	50 W	11 W

Order Code	Full Product Name	燈具電流		功率 (額定)	
		(標稱)	電壓 (標稱)	相等瓦數	(標稱)
929689817599	HELIX 15W WW E27 220-240V 1CT/12	100 mA	220-240 V	73 W	15 W
929689817699	HELIX 15W CDL E27 220-240V 1CT/12	100 mA	220-240 V	103 W	15 W

運作和電氣 (2/2)

Order Code	Full Product Name	起始時間 (標稱)	暖機時間 (60% 亮度) (最大)
929689817399	HELIX 11W WW E27 220-240V 1PF/12	0.3 s	60 s
929689917399	HELIX 11W WW E27 110-127V 1CT/12	-	60 s

Order Code	Full Product Name	起始時間 (標稱)	暖機時間 (60% 亮度) (最大)
929689817599	HELIX 15W WW E27 220-240V 1CT/12	2 s	30 s
929689817699	HELIX 15W CDL E27 220-240V 1CT/12	0.3 s	60 s

照明科技 (1/2)

Order Code	Full Product Name	色度坐標 X (標稱)	色度坐標 Y (Nom)	色碼	色彩名稱
929689817399	HELIX 11W WW E27 220-240V 1PF/12	463	420	827	暖 白色 (WW)
929689917399	HELIX 11W WW E27 110-127V 1CT/12	463	420	827	暖 白色 (WW)

Order Code	Full Product Name	色度坐標 X (標稱)	色度坐標 Y (Nom)	色碼	色彩名稱
929689817599	HELIX 15W WW E27 220-240V 1CT/12	463	420	827	暖 白色 (WW)
929689817699	HELIX 15W CDL E27 220-240V 1CT/12	313	337	865	冷 日光

照明科技 (2/2)

Order Code	Full Product Name	相關色溫 (標稱)	顯色指數 (Nom)	正常使用壽命結束時的燈具流明維持係數 (標稱)	光效 (額定) (Nom)	光通量 (標稱)	光通量 (額定)(標稱)
929689817399	HELIX 11W WW E27 220-240V 1PF/12	2700 K	82	70 %	64 lm/W	700 lm	700 lm
929689917399	HELIX 11W WW E27 110-127V 1CT/12	2700 K	82	70 %	64 lm/W	700 lm	700 lm
929689817599	HELIX 15W WW E27 220-240V 1CT/12	2700 K	82	65 %	63 lm/W	950 lm	950 lm
929689817699	HELIX 15W CDL E27 220-240V 1CT/12	6500 K	80	65 %	60 lm/W	900 lm	1450 lm

