

ES-S High-Power-Factor Spiral Compact Fluorescent Lamp



Working For A Brighter World

Features:

- **Electronic flicker-free instant start and silent operation**
- **Burner's design guarantees higher lumen efficacy with soft and comfortable even light distribution**
- **Up to 75% savings on energy and long life lasts up to 10,000 hours.**
- **Better size & lumen combination widely extends its applications and suitable for most of the fixtures**
- **Special fan design on high wattages for pumping heat out to enhance long life**
- **High design ensure very low Total Harmonic Distortion (THD < 33%) and high Power Factor**

Ideal for:

**Hotel/Motel
 Retails**

**Restaurants
 Education**

**Office
 Residential use**

Type	Nominal Wattage (W)	Luminous Flux(Lm)	Rendering index(Ra)	Power Factor	Color Temp. (K)	Rated Average Life(h)	Max Overall Length	Max Overall Width	Min. Starting Temp.	UL, cUL Listed
ES-S15	15	900	83	> 0.90	2700K 3500K↓		5.23 "	2.30 "	-20°C	YES
ES-S20	20	1200	83	> 0.90	4200K↓ 5000K↓	10,000	5.48 "	2.36 "	-20°C	YES
ES-S23	23	1380	83	> 0.90	6400K		5.70 "	2.36 "	-20°C	YES

- *Lamp life defined according to international standard*



ISO9002

