

# Lustar CFL Range

## Product Datasheet

CFL

- ✓ INTERNAL BALLASTED COMPACT FLUORESCENT LAMPS
- ✓ Energy reduction up to 80% compared to HID lights
- ✓ Minimal maintenance - over 8000 hours lamp life\*
- ✓ Range of compatible fittings available
- ✓ Suitable for retrofitting



### Product Description

The Lighthouse Lustar Range uses compact fluorescent lamp technology to provide efficient lighting solutions and is a suitable alternative to Metal Halide and SON lighting. Our internal ballasted lamps can be retrofitted into existing ventilated fittings by isolating the switch gear in the fitting and taking the supply directly to the lamp holder. Alternatively the Lustar Range may be used with our Alumstar and Polystar luminaires, specifically designed for commercial and industrial applications. The lamps offer a range of benefits including instant start and restart, and can be used in a variety of applications including warehousing, production, workshops, retail, commercial and leisure environments.

### Product Specific Data

Data/Product	LU30	LU45	LU60	LU75	LU95	LU125	LU150
Part Number	LU30	LU45	LU60	LU75	LU95	LU125	LU150
Power (w)	30	45	60	75	95	125	150
Fitting	E27	E27	E27	E27	E27	E40	E40
Size (mm)	68x200	78x220	78x265	100x270	100x300	125x335	125x350
Colour Temperature	6400k	6400k	6400k	6400k	6400k	6400k	6400k
Lumen Output	1800	2700	3600	4500	6000	7500	9000
Current	150ma	225ma	250ma	375ma	475ma	625ma	750ma
Mounting Height	3m	3m	3m	3-4m	4-5m	4-6m	4-6m
Alternative to	150w incand/GLS	200w incand/GLS	70w MH/SON	100w MH/SON	150w MH/SON	250w MH/SON	250/400w MH/SON

### Technical Specification

Compact fluorescent lamp technology  
 High power factor ballast  
 E27 / E40 caps  
 Instant start and restart  
 1 Year Warranty from date of purchase  
 \* subject to terms and conditions

### Applications

- ✓ Commercial
- ✓ Industrial
- ✓ Warehousing
- ✓ Gymnasiums
- ✓ Production