

## GUARANTEE

### Aura Long Life Compact Fluorescent lamps

Aura Light International AB, Karlskrona (Sweden), grants a guarantee for all installed Aura Long Life Compact Fluorescent lamps

This guarantee is valid for all installations fulfilling the relevant norms. The guarantee is granted for the lifetime of the Long Life Compact Fluorescent lamps based on a 12 h switching cycle (11 h on, 1 h off). The 12h-switching cycle is defined based on the time when 10 % of the lamps in an installation are failed. The lumen depreciation at this time is indicated with less than 10 % of the initial luminous flux (100 h - value) for Unique-L and approximately 15 % for Unique-S /-D /-T.

Type of Long Life Compact Fluorescent lamp		Lifetime (12 h)	
		Magnetic ballast (ind. operation)	Electronic ballast (warm start)
<b>Aura Unique-L Long Life</b>	18 W, 24 W, 36 W	36,000 h	48,000 h
<b>Aura Unique-L Long Life</b>	40 W, 55 W, 80 W	no operation	48,000 h
<b>Aura Unique-L Cool Long Life</b>	18 W, 24 W, 36 W	36,000 h	48,000 h
<b>Aura Unique-L Cool Long Life</b>	55 W	no operation	48,000 h
<b>Aura Unique-S Long Life</b>	7 W, 9 W, 11 W	24,000 h	no operation
<b>Aura Unique-S/E Long Life</b>	7 W, 9 W, 11 W	not recommended	30,000 h
<b>Aura Unique-D Long Life</b>	10 W, 13 W, 18 W, 26 W	24,000 h	no operation
<b>Aura Unique-D/E Long Life</b>	10 W, 13 W, 18 W, 26 W	not recommended	30,000 h
<b>Aura Unique-T Long Life</b>	18 W, 26 W	24,000 h	no operation
<b>Aura Unique-T/E Long Life</b>	18 W, 26 W, 32 W, 42 W, 57 W	not recommended	30,000 h

When the failure rate (electrical) is more than 10 % within the guaranteed lifetime the defect Compact Fluorescent lamps above 10 % will be compensated free of charge. A claim for damages can not be constituted based on this guarantee.

#### The validity of the guarantee is based on the following conditions:

1. Operating the Aura Long Life Compact Fluorescent lamps with usual and according to IEC/EN standards produced ballasts and accessories:
  - a. Magnetic (conventional / low loss) ballasts and starters
  - b. Electronic ballasts - warm start
2. Installation costs for lamp replacement within the guaranteed lifetime is not covered by this guarantee.
3. The guarantee is valid from day of installation which has to be recorded by the user.
4. After announcement every defect lamp has to be returned to Aura Light for a test in the Aura Light laboratory. Only defects confirmed by the laboratory leads to compensation.