



T5 HIGH OUTPUT

Guaranteed up to 48,000 Hours

THE LATEST LIGHTING TECHNOLOGY FOR INDUSTRIAL APPLICATIONS

The Aura T5 HO Long Life represents the future in fluorescent lighting for industrial applications. Aura T5 HO gives you up to 48,000 hours service life, which is three times longer than standard T5 HO lamps.

T5 HO is the perfect solution where you need the energy saving-and system miniaturisation characteristics of a T5 lamp with the high lumen packages of HO in high ceiling applications. Aura T5 HO offers the high lumen levels you need while giving you the extra long service life expected from an Aura Long Life product.

The Aura T5 LL HO is developed based on Aura's patented cathode construction. This design, together with strict quality controls during a high-precision manufacturing process, provide a unique fluorescent lamp with an exceptional service life.

Applications

- Warehouses
- Production areas
- Shops and Department stores
- Car Parks
- Offices

Long Life Lights

The Long Life Lights concept comprises light sources with extra long service life. The concept is the result of innovative product development and rigorous quality control. For our customers, the unique service life means that light sources do not need to be changed so often, which reduces their maintenance costs. The products in the concept are therefore an investment for our customers and for the environment. Products such as fluorescent tubes and light bulbs are developed, manufactured and sold within the framework of the Long Life Lights concept.



The Greenstock Lamp Company



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T5 OUTPUT LONG LIFE

Applications

The T5 LL HE is directed for use in areas where luminaires for T5 HE are installed. It is possible to operate them at the existing electronic HF ballasts.

Lifetime

The service life of T5 LL HE is 48,000 hours when operated with an electronic HF ballast (warm start). The service life is reached when the amount of light in an installation falls to 70% of the initial 100 hour value.

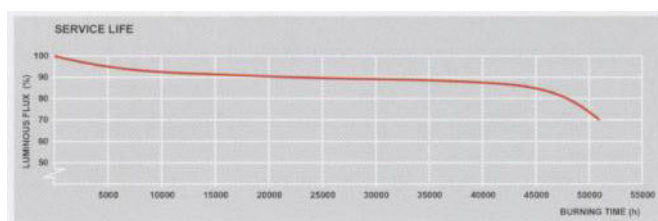
The service life of the lamp failure rate and the lumen depreciation are calculated according to IEC/EN 60081, which is based on a three hour operation switching cycle.

Long Life Guarantee

The Aura long life fluorescent lamps are manufactured in accordance with IEC/EN 60081. For economical reasons Greenstock recommends group replacement of fluorescent lamps.

With group replacement Aura guarantees the following service life:

T5 LL HE 24W, 39W, 54W, 80W 48,000 Hours



PRODUCT INFORMATION

Cap: G5 Type	Colour	Colour Temp (K)	Luminous Flux At 35°C (lm/100h)	Luminous Efficacy (lm/W)	Luminous Flux At 25°C (lm/100h)	Luminous Efficacy (lm/W)	Diameter (mm)	Length without Pins (mm)	Art No	Colour Rendering Ra
T5 LL 24W/830	W White	3000	2000	83	1750	73	16	549	457013	85
T5 LL 24W/840	White	4000	2000	83	1750	73	16	549	457014	85
T5 LL 39W/830	W White	3000	3500	90	3100	79	16	849	457023	85
T5 LL 39W/840	White	4000	3500	90	3100	79	16	849	457024	85
T5 LL 54W/830	W White	3000	5000	93	4450	82	16	1149	457033	85
T5 LL 54W/840	White	4000	5000	93	4450	82	16	1149	457034	85
T5 LL 49W/830	W White	3000	4900	100	4300	88	16	1449	457043	85
T5 LL 49W/840	White	4000	4900	100	4300	88	16	1449	457044	85
T5 LL 80W/830	W White	3000	7000	88	6150	77	16	1449	457053	85
T5 LL 80W/840	White	4000	7000	88	6150	77	16	1449	457054	85



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