

LED - Strahler

Nr.: 90706



Operating Instructions



Take sure that you have read and understand the instructions completely and carefully, before you start operating with the product. Keep the operating instructions safe.

Attention:

Read the instructions completely and carefully so that you have a thorough knowledge how to operate and wait the machine.

Operate this machine in the right way according to these instructions, so that injuries and damage to the system can be avoided.

Do not operate the machine due to assumptions. Keep the operating instructions for available to consult it if you are in doubt how to implement of any method.

The instructions must be available to the operators and maintenance personnel.

Besides the operating instructions and the particular applicable regulations in the country or place of operation for accident prevention, you have also to notice the recognized technical regulations for Security and expert working.

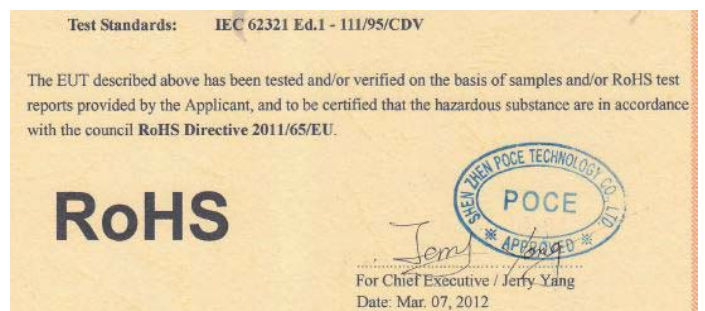
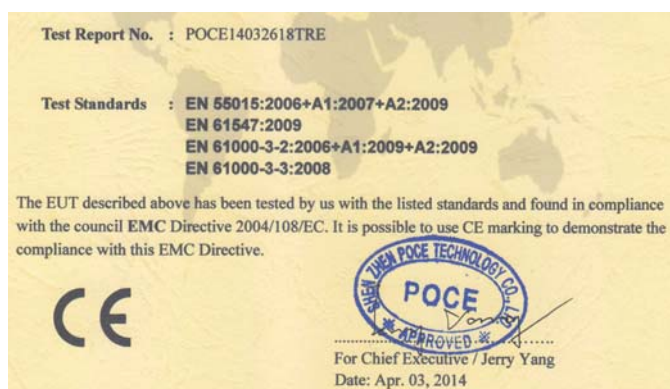
Without the approval of the EK-Tech GmbH, the operator of the equipment shall not be conducted additions, modifications or conversions, which can affect the safety.

Allways establish only trained and skilled personnel.

The copy right of the operation instructions are remain by EK-Tech GmbH.

Use the machine exclusively in accordance with their intended application and in absolutely safety-related condition!

The operating reliability of the machine is only guaranteed by intended use!



General

These operating instructions comprise instructions for use and safety information. Please read the instructions carefully and note the regulations and relevant information before putting the device into operation. Please keep these operating instructions in a safe place for later use!

Intended use

The LED tube is used to illuminate stables, barns, sheds, etc. The device is intended for use at mains voltage 230 V /50 Hz. Any other use shall be deemed incorrect. Improper use and tampering with the device will void warranty and liability claims.

Safety instructions

CAUTION!

Risk of physical injury and material damage if used incorrectly!

- Installation should be carried out by a qualified electrical technician.
- Ensure the LED spotlight is disconnected from the mains voltage before commencing work.
- Install the LED spotlight at a distance of at least 1 metre from heat-sensitive surfaces.
- Do not operate the LED spotlight in environments where flammable gases, vapours or dust may be present.
- Install and store the LED spotlight out of the reach of children.
- Before each use, check that the LED spotlight and the lamp are intact. Do not operate the LED spotlight if a component is defective.
- Do not look directly into the LED spotlight to avoid eye damage.
- National and international safety, health and occupational safety regulations must be observed and complied with.

Technical data

Power 90706	150 W
Energy efficiency class	A
Operating hours	ca. 50.000 h
Input voltage	110 - 230 V AC
luminous efficiency	> 70 %
Operating temperature	-30 °C bis +50 °C
Luminous color	4000 K (daylight white)
Protection class	IP 65
Flashangle reflection	120°
LED-luminous flux	12 000 Lumen
Material	Aluminium
Warranty	2 Jahre



Mounting:



Made in China

Declaration of conformity

EK-tech GmbH hereby declares that the product/device described in these instructions complies with the fundamental requirements and other relevant stipulations of Directive 2004/108/EC and 2006/95/EC. The CE mark confirms compliance with the Directives of the European Union.

Electronic scrap

Disposing of this device after its service life is the responsibility of the operator. Please consult the valid national regulations. The device must not be disposed of as household waste. In accordance with the stipulations of the EU Directive on the Disposal of Electrical and Electronic Devices, the device can be disposed of free of charge at the local waste collection or recycling centre. Alternatively, it can be returned to retailers who offer a collection service. The proper disposal helps to ensure environmental protection and prevents any adverse effects of human health and the environment.