



## 启辉座 Starterholders

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All A.A.G. Stucchi products are entirely “Made in Italy”.

## 启辉器

启辉器可以是标准的，带自动或电子开关，或是全电子类型的：

- 标准启辉器在灯泡寿命终点须及时更换灯泡，防止灯具过热危险。
- 自动或电子开关的启辉器可以避免在寿命快要结束时不断冲击灯泡。
- 电子启辉器可以让灯泡快速启动，并且在灯泡寿命末尾由于不会持续冲击灯泡，因此也可以防止灯具过热。

## 启辉器座的温度“T...”

选择启辉器座组装灯具时，千万不要低估灯泡、镇流器及相关电流累积的温度。

对下列两方面的考察非常重要：

- 1 灯具能够散去自身所产生的热
- 2 灯具的最高温度绝不能超过与其相关的部件的温度“T...”，因为这样很危险并造成损失

根据EN/IEC 60400标准，“T...”标识表示启辉器座的最高工作温度。

不带相对温度“T...”的启辉器座最高工作温度是80° C（EN/IEC 60400标准第17.1节测试A）。

## 冲击耐受类型

卤素灯灯座（EN/IEC 60838-1）至少符合冲击耐受第II类（EN/IEC 60664-1标准）规定的电气间隙和爬电距离。

## 灯具最终检测

灯具生产商负责进行挑选并负责部件安装无误，生产商必须对灯具进行最终测试以确认其是否能够正确运行。

## STARTERS

Starters can be standard, with automatic or electronic switching off or fully electronic type:

- Standard starters require a prompt lamp replacement to prevent dangerous luminaire overheating at the end of lamp life.
- Starters with automatic or electronic switch off are able to prevent the continuous attempts to strike a lamp near the end of its life.

Electronic starters quickly strike the lamp and also prevent the luminaire overheating at the end of lamp life by not continuously attempting to strike it.

## TEMPERATURE “T...” OF STARTERHOLDERS

When choosing the starterholders to assemble a luminaire it is important not to underestimate the temperature developed by the lamp, the ballast and its associated current.

It is essential to make sure that:

- 1 The luminaire is able to dissipate the heat it produces.
- 2 The maximum temperature reached in the luminaire never exceeds the “T...” relative to its components because it could be dangerous and cause damages.

According to EN/IEC 60400 standards, “T...” marking indicates the maximum working temperature of a starterholder.

Starterholders without a relative “T...” (par. 17.1 “test A” of the EN/IEC 60400 standards) can work up to a maximum temperature of 80°C.

## IMPULSE WITHSTAND CATEGORY

Starterholders for fluorescent lamps (EN/IEC 60400) are in accordance with the prescribed creepage distances and clearances at least for the impulse withstand category II (EN/IEC 60664-1 standards).

## LUMINAIRES FINAL TEST

The luminaire manufacturer is responsible for the choice and the correct mounting of the components and he must also carry out a final test on the luminaire to verify its correct operation.

