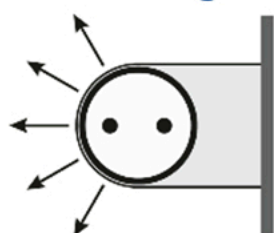


ASTRON LED 15R RETROFIT 9W UV LAMP

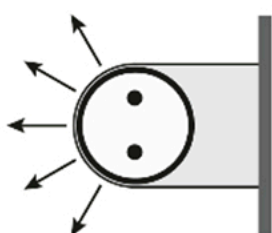


24 steps of 15 degrees offer 360 degree rotation

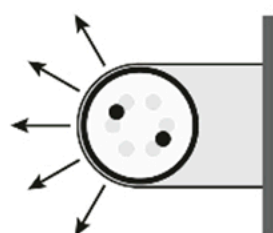
Degrees of rotation in the 15R lamp connector.



Horizontal pin



Vertical pin



Angled pin

Standard retrofit UV LED lamps emit light in one specific direction and as a result they can only be used in units, executed with lamp holders that match up with this. Lamp holders in insect light traps come with a vertical pin connection, a horizontal pin connection or a 45-degree angled pin connection.

The ASTRONUV LED 15R - Retrofit is executed with 24 different lamp positions ensure you that the UV light is always in the right direction.

ASTRON 15R LED-9W Power Consumption

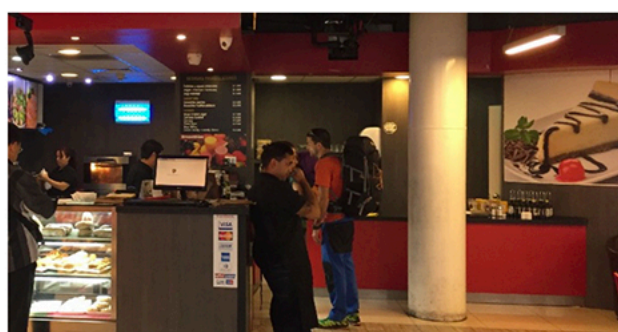
ONE FITS ALL



Working at the cutting-edge front line of LED UV-A lamp technology Alcochem is pleased to bring the next generation of class-leading LED UV-A lamps to the market - **The ASTRONUV LED 15R lamp**.

This latest addition of the ASTRON UV lamp range offers the same UV-A output as a 15W fluorescent lamp, but uses only 9W to achieve this.

It can be used retrofit in EFK's executed with a magnetic ballast & starter to replace a fluorescent 15W UV lamp.



The ASTRONUV LED 15R lamp can be used in a wide range of EFKs from different brands.

- **Any unit that holds up 15W lamps** operated by a **magnetic ballast and starter**,
- **Not compatible** with units that use electronic ballasts.
- Beside these conventional EFK's the lamp can also be used in every LED EFK's from Alcochem.

Energy Savings overview

ASTRON 15R LED

Lamp and ballast combination per hour (W)	Typical energy consumption per year (kW)	Energy consumption per year (kW)	Energy saving ASTRON 15R UV-A LED
Traditional 15 Watt lamp with magnetic ballast and starter	20	175	96
ASTRONUV LED 15R (with internal driver)	9	79	



365
nm

CE

UK
CA



Easy to Exchange

Update your EFK to a LED version. Within a few minutes your EFK is like new with our ASTRON 15R Retrofit LED lamp. **Only suitable for EFK's with a magnetic ballast and starter.**

- 2 years on electrical failures (*mechanical defaults are excluded from guarantee*)
- The lamp comes with a replacement starter
- Low power consumption and high brightness
- The ASTRONUV LED 15R lamp is an *eco-friendly product*.
- Compatible with any EFK with a starter.
- The ASTRONUV LED 15R lamp is executed in a full shatterproof design (*no glass is used*)
- The ASTRONUV LED 15R lamp has an operational lifetime of 25.000 hrs (*3 years of constant use*)
- The ASTRONUV LED 15R is fully approved by TÜV Rheinland and meets all int. standards.

