# Labino® DUV 35 Bulb



#### **MAKES IT BRIGHT**

# **INTENSE | LONG-LASTING | STABLE**

The Labino® DUV 35 is an exceptional gas discharge UV bulb manufactured in cooperation with Philips. Our high pressure arc bulb is characterized by superior output performance, intense UV light with a peak at 365 nanometres, and a long service life of over 2000 hours.





# **TECHNICAL SPECIFICATION**

#### **TECHNICAL DATA**

Labino article number: F101
 Lamp model: DUV 35

Condition for use: Only with the Labino® Trigger Ballast

Luminous flux: 1200 Lm
Luminous efficacy: 35 Lm/W
Lamp wattage: 35 W
Lamp voltage: 85 +- 17 V
Starting voltage: max 25 kV
Emitted light energy: 4.5 W

UVA: 315-400 nm
Service life: 2000 hours
Pressure inside lamp: In cold state 2,6 bar
In hot state 40 bar

#### **PERSONAL SAFETY**

- Always wear safety glasses when working with the Labino<sup>®</sup> DUV-35 bulb
- Avoid direct contact with bare hands by wearing protective gloves
- Body parts exposed to direct light from the lamp for long periods of time should be covered
- The Labino® DUV-35 bulb should only be inserted in a closed reflector
- Use the Labino<sup>®</sup> DUV-35 bulb only with the Labino<sup>®</sup> electronic trigger ballast. Automotive ballasts cannot be used.

### **ENVIRONMENTAL PROTECTION**

- Do not mechanically damage defective lamps
- Defective lamps should be disposed of as special waste

## PERFORMANCE

The Labino® DUV 35 is only to be used in combination with the Labino® Trigger Ballast as our electronic ballast was specifically developed to optimize the output from this light source. Labino can not guarantee maximum performance and output from this light-source if it is used with other trigger ballasts.

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