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.

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.



TECHNICAL SPECIFICATION

TECHNICAL DATA

Labino article number: F101Lamp 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
• Prossure incide lamp: In cold state 2.6 ha

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[®] 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[®] DUV-35 bulb only with the Labino[®] electronic trigger ballast. An automotive ballast cannot be used.

ENVIRONMENTAL PROTECTION

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

