

## Xenon Light Source : LB24/LXX24

This very compact light source is especially designed for borescopic applications. It combines between smallest dimensions and minimum weight with enormous light output. A new developed low voltage mini xenon arc lamp with 24 watts power only has a very low heat production. Therefore the necessary cooling fan could be designed very small.

- 12 V DC operation voltage,
- can also be operated on a rechargeable battery or via a connection cable for the cigarette lighter of a car,
- with an automatic AC mains power supply (order no. 2.31824.301),
- continuously adjustable brightness control via a mechanical diaphragm,
- very robust metal housing
- very easy to use
- size of the housing is a little bit more than 3 cigarette boxes
- less weight

**NEW LXX35-LED  
LIGHT SOURCE  
NOW AVAILABLE**



### Technical Data:

<b>Model / Order no.</b>	<b>TLX-24 / LB24 / LXX24</b>
Lamp power	24 Watts
Kind of the lamp	Solarc Xenon short arc reflector lamp
Max. input current	2,6 A
Colour temperature	5.500 K (day light)
Life time of the Lamp	>400 hours
Brightness control	manual with a diaphragm on the front panel 10 -100%
Cooling fan	Ø 38 mm output on the rear side
Safety class	I
Elektr. voltage	12 V DC (input on the rear side)
Operation conditions	Temperature 0° - 34°C / rel . humidity: 30 - 95%
Dimensions / weight / cable lengths	Licht source: (WxHxD) 8,6 x 6,8 x 12,8 cm / 752 gr. Mains power supply: (WxHxD) 5,8 x 2,9 x 11,5 cm / 360 gr. Mains cable 1,80 m long, connection cable 1,90 m long
Mains power unit ( to order separate)	110-240 V AC to 12 V DC

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