

# OPTIONS

S2	Additional exit Port at same height but at right angles to the normal exit output. It is equipped with a horizontally adjustable condenser sleeve which will accept condensers with aspheric or quartz lenses. All LAX... lamphouses can be ordered with a second exit port.
LAX - 10	Condenser, fits into condenser sleeves of all lamphouses. Outside diameter: 59.5 mm Number of lenses: 1 glass lens BK7, aspheric Effective aperture: 49.2 mm Focal length: 40 mm Aperture ratio: f / 0.81 Spectral transmission: 300 nm-2.9 $\mu$ m
LAX - 11	Condenser, fits into condenser sleeves of all lamphouses Outside diameter: 59.5 mm Number of lenses: 2 lenses, Spectrosil B Effective aperture: 49.2 mm Focal length: 51.45 mm Aperture ratio: f / 1.05 Spectral transmission: 170 nm-3.5 $\mu$ m
LAX - 12	Condenser, fits into condenser sleeves of all lamphouses Outside diameter: 59.5 mm Number of lenses: 2 Achromats Effective aperture: 48 mm Focal length: 52 mm Aperture ratio: f/1.08 Spectral transmission: 350 nm- 3 $\mu$ m
LAX -20 DUO 150-20	Ozone remover Attachment for LAX lamphouses or DUO for partial adsorption of ozone and nitrous oxides. Composed of sensitized active carbon layer between fine steel mesh. Fan motor: 220 V, 50 Hz, 17 VA (160 m <sup>3</sup> /h) Dimensions 170 W x 200 D x 57 H mm, MEO - Aluminium profile
LAX -21 LAX -22 DUO 150-22	Replacement filter for ozone remover Exhaust pipe mounted on LAX lamphouses or DUO Fan motor: 220 V, 50 Hz, 17 VA (160 m <sup>3</sup> /h) Dimensions: 170 W x 200 D x 55 H mm' MEO - Aluminium profile
LAX -4 DUO 150-4 COOL 1000-4 MZ 1-6	Base plate, slideable in LAX lamphouses instead of the 3 point assembly. Height adjustment of the optic axis above the rail is possible by the use of 2 pins and carriers (not included). Dimensions: 350 W x 135 D x 30 H mm Separate igniter, necessary to ignite discharge lamps in lamphouses without built-in igniter. The igniters are powered by the SVX... and SVH power supplies. The igniters have different connectors and ignition voltage levels. The amplitude of the ignition voltage is matched to the individual lamp power. The standard ignition voltage is applied to the negative terminal. (Reversal of polarity on request.) Supply: 160 Vpp square, 20 kHz from SVX Output: 20-35 kV HF on negative terminal (MZ1 -6) Dimensions: 200 W x 70 D x 100 H mm' Weight: 2 kg

