

Xenon Light Source LFQ 35X - LFQ 35X T - LFQ 35X M

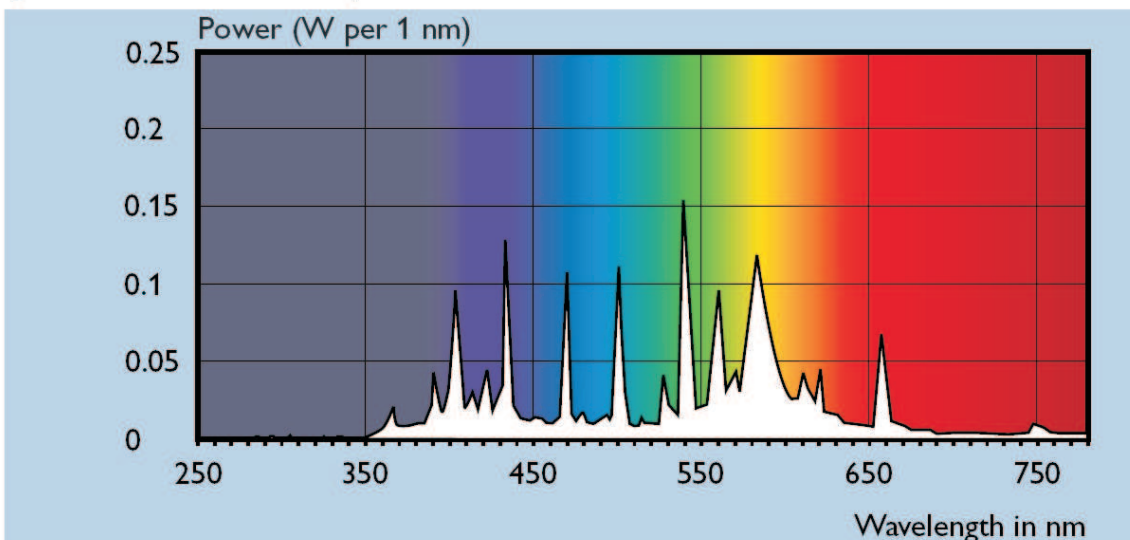
The cold light source LFQ 35X is using specific advantages of xenon bulbs and offers a very interesting alternative to halogen light sources. The LFQ 35X also can be operated without fan in clean room applications. Furthermore the xenon source is suited for line cameras and solves off costly DC-sources on halogen basis. The 35W xenon bulb has a typical life time of 5000 h.



The LFQ 35X is a very compact, high power xenon light source. Xenon light bulbs are very efficient and promise high life time. Optionally the xenon light sources are adjustable from 25W – 45W. Reflectors for coupling light in fibres are available. Customized reflector design for special applications is possible.

TECHNICAL DATA	
Life time	typ. 5.000 h @ 35W (continous operation)
Luminous flux	1000 lm @ 35W (after 100 h)
Lamp wattage	typ. 35W (25W - 45W possible)
Voltage	95 - 260 V/AC

Spectral distribution in the aperture



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VARIATIONS:

LFQ 35X:

35 Watt xenon light source for industrial environment to be installed in 19" cases and fibre adapters.

LFQ 35X T:

35 Watt xenon light source in a normal housing.

LFQ 35X M:

35 Watt xenon light source as modul to be integrated in larger applications.

OPTIONS:

- Aluminium reflector with automotive 35W xenon bulbs
- Fans switchable
- Xenon lamp can be dimmed from 25W - 45W
- Compact 35W xenon module with/without power supply

SAFETY PRECAUTION VDE 0100:

- Heat protection
- Contacting protection
- Electrical testing according to standards in industry
- EMV-protection, PFC
- Integrated filter technique to avoid HF- and NF-defects

