



Your Partner in IR and UV Technology

Medium Pressure UV Lamps





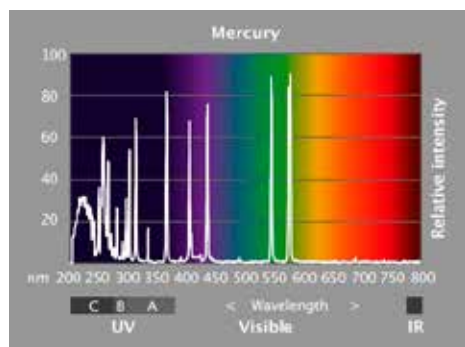
Medium Pressure UV Lamps

Ultraviolet (UV) light sources are used in a wide range of applications, including healthcare, hygiene, printing, security, and more. With over 30 years of expertise in specialist lighting, Victory provides high-quality UV lighting solutions for OEMs across these sectors. We proudly supply a large and growing base of customers in over 140 countries worldwide.

Medium pressure and metal halide lamps

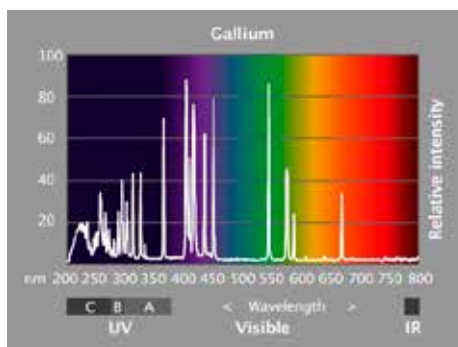
Medium pressure mercury

With especially high emissions in the UV-C range, Victory mercury lamps provide curing for printing processes that use pigmented inks and UV varnishes.



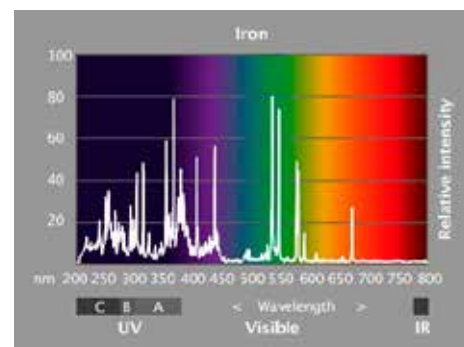
Metal halide gallium

Metal halide, gallium doped lamps have high emissions in the longer UV wavelengths and are suitable for thick layered and pigmented varnishes which require penetrative curing.



Metal halide iron

Metal halide, iron doped lamps have a high UV-A and UV-B content, and so are the right choice for curing thickly layered inks.



Hand sealed for assured quality

With especially high emissions in the UV-C range, Victory mercury lamps provide curing for printing processes that use pigmented inks and UV varnishes.

Dichroic filter to reduce heat

Victory can also supply manufacturers with special dichroic film that reflects UV but allows infrared to pass through. This is invaluable in sensitive applications where UV is required with a minimum of heat.





Technical Data

MEDIUM PRESSURE UV LAMPS

Applications

Victory medium pressure and metal halide UV light sources have many uses in curing, disinfection of air and water, and the printing industry.

Printing

- Digital
- Metal
- Label
- Silk screen
- Flexo
- Letterpress
- Offset litho
- Narrow and wide web

Curing

- Automotive
- Packaging
- Converting
- PCBs
- IT screens
- Banknotes
- Woodworking
- Food and beverage
- Graphics



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Contact us today

And learn more about our Ultraviolet technology solutions

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