

Andre UV Curing Lamps



Andre offers UV curing lamps matched to the curing requirements of its adhesive and sealant systems. This coordinated system solution supports reliable and consistent curing performance.

Andre external sealants are designed for curing with UV light at a wavelength of 365 nm. Optical power depends on the working distance.

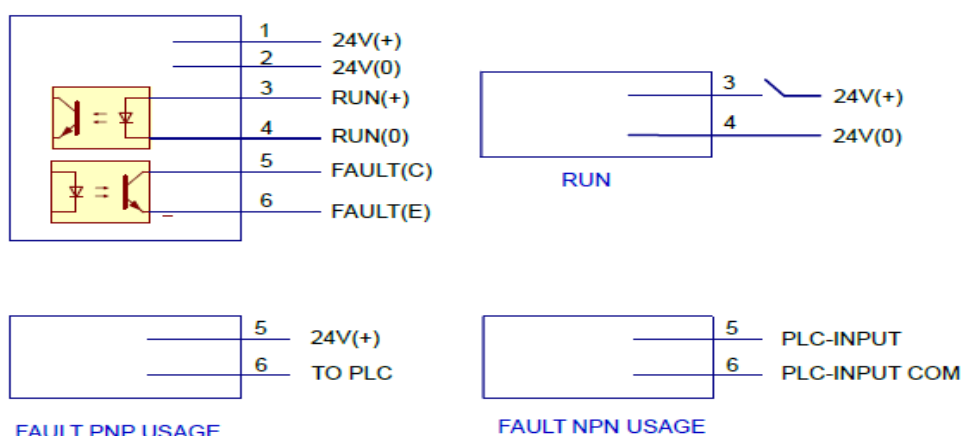
The Andre UV lamp provides an optical power of 3.5 W/cm² at a working distance of 12 mm. In comparable products, the emitted UV power may decrease by more than 50% at a working distance of 10 mm.

Main Features

- Air-cooled fan
- High-output LED for UV curing at 365 nm
- Integrated power regulation and over-temperature protection
- Green indicator for power and correct operation
- Red indicator for fault conditions with isolated output

LED Cure	Power	Wave Length	Optical Power
85060	24 VDC	365 nm	3.5 W/ cm ²

Electrical Wiring Diagram



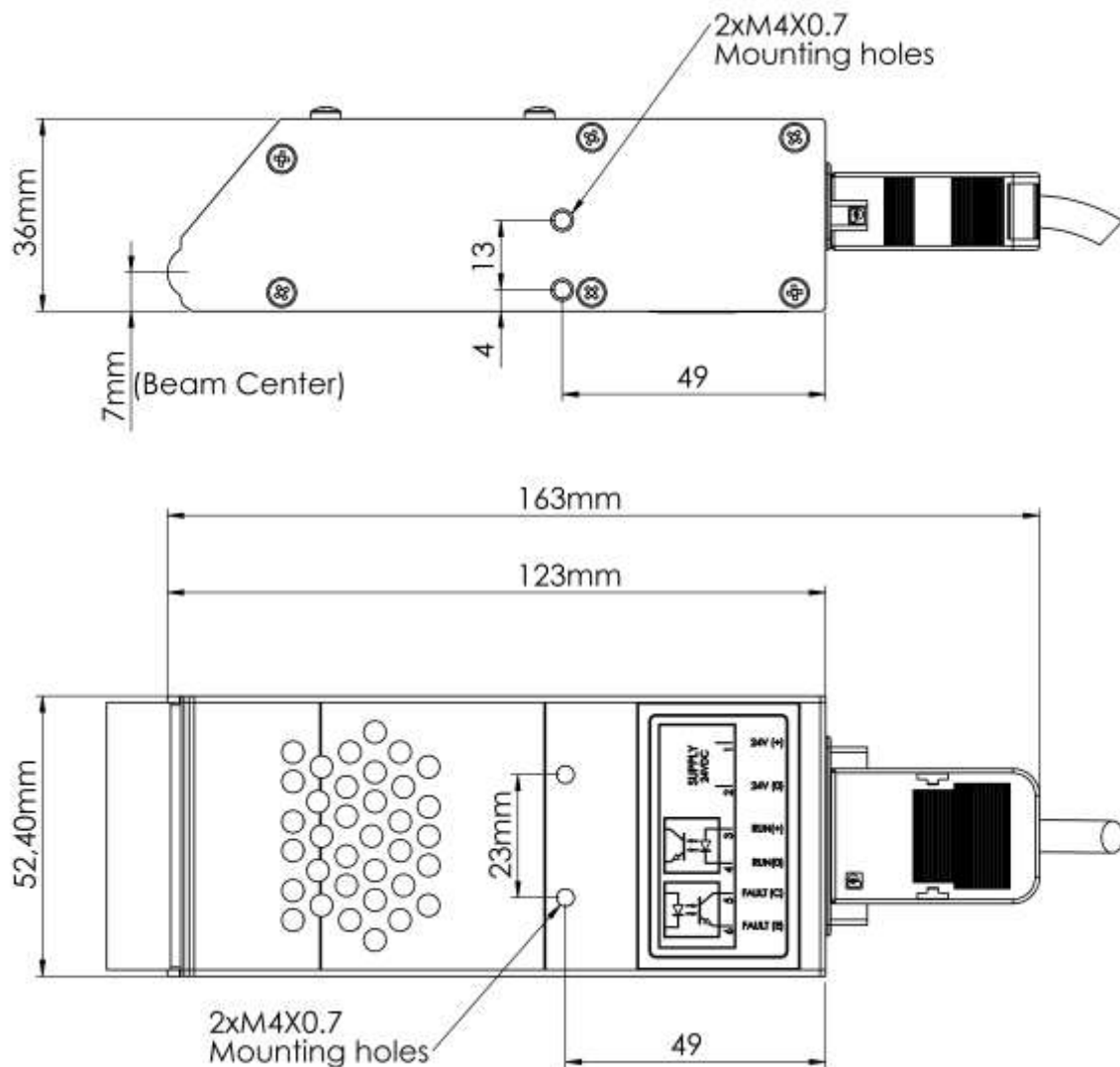
Note 1 : Run and Fault terminals are isolated from the device with optocoupler.

Note 2 : For Fault max. voltage: 30V-DC-30mA. For Run input max. voltage: 30V-DC-10mA.



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Dimensions



Radiation

