



Powerful, Flexible and Easy-to-use UV LED spot curing system

Power
LED Irradiation
Up to 8000 mW/cm²

Latest UV LED generation

Wavelength
365, 385, 395 or 405 nm

Wide range of UV curing applications supported

Flexibility
UWO™ Technology included

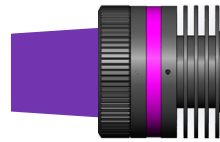
Adjustable optical system



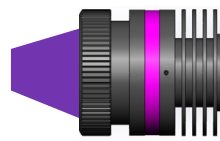
No more external and heavy control unit

Thanks to a control system directly integrated into the body of the **UTARGET™**, you can adapt the irradiance of your UV LED head to your application quickly and easily.

Collimated Position



Focused Position



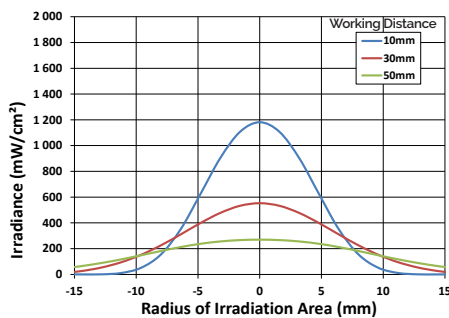
No need for extra items

The UV LED head has been uniquely designed to create an infinite range of spot sizes without any additional costs.

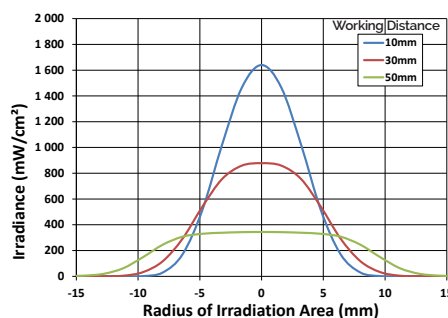
You can choose the position of the optic to perfectly fit the size of your spot.

Find the spot size and irradiance level required for your specific application.

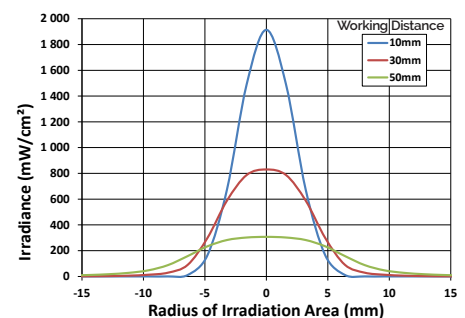
Collimated Position



Intermediate Position



Focused Position



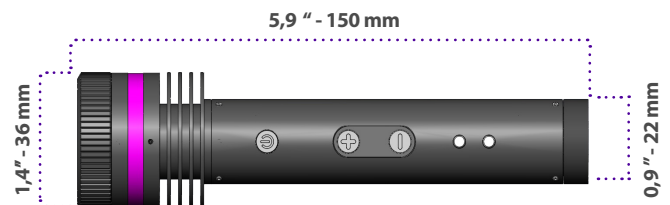
Fast UV Curing Kit

This product is sold with a kit containing all the tools needed to cure efficiently and safely.

Fast UV Curing Kit contents:

- UTARGET™ product
- Power Supply Adapter
- Desk Holder
- Safety Glasses

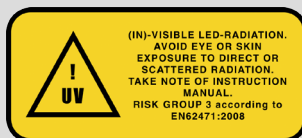
Dimensions



Advantages of UV LED Technology

The **UTARGET™** can be switched on and off as often as necessary and has much higher output power stability than other technologies.

UV LEDs do not emit infrared radiation, thus heat sensitive materials can be processed. UV LEDs are eco-friendly as they do not create ozone, do not contain mercury and only need a few watts to operate.



Technical Information

Wavelength	365 nm	385 nm	395 nm	405 nm
Max Irradiance	1400 mW/cm ²	1900 mW/cm ²	1900 mW/cm ²	1900 mW/cm ²
Electrical Power Input	~ 4 W			
Main Supply	100-240V AC			
Weight	130g			
Part Number	UTARGET-XXX			

XXX = Wavelength in nm



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