



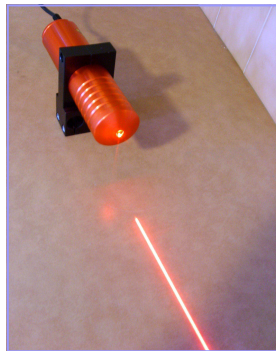
The IDT5 is a red line laser specifically designed for industrial applications, with a strong anodized aluminum housing that protects the laser diode. It's built with components of the highest quality to ensure an extended working life.

The IDT5 has power outputs from 10 mW up to 80 mW . It projects a fine, visible red line, that simulates the cutting line and helps with the accurate positioning of material. The available voltages are 85-265 Vac and 12-24 Vac/Vdc. It is reverse-protected and transient-protected.

The state-of-the-art design and construction of the IDT5 guarantees a perfect temperature stability, without the need for further cooling systems.

Product codes:

10 mW: IDT5240/10 **15 mW:** IDT5240/15 **20 mW:** IDT5240/20 **30 mW:** IDT5240/30 **80 mW:** IDT5240/80



Accessories



1. Multi-directional mounting bracket with 20 mm and 50 mm holes. Black anodized aluminum.



2. Metal bar for machine installation. 20 mm diameter

*Upon request, the lasers and their accessories can be customised to suit individual needs.

Technical Specifications

Line length* (*can vary according to the brightness of the work environment)	10 mW	1-4 m
	15 mW	3-6 m
	20 mW	5-8 m
	30 mW	4-12 m
Size	Length	200 mm
	Diameter	50 mm
Protection	IP 67	
Input Voltage	85-265 VAC or 12-24 VDC	
Operating current	Imax 90-110-130	
Operating temperature	-15 to +55 °C	
Storage temperature	-40 to +85 °C	
Wavelength	635 nm	
Housing	Red anodised aluminium	
Safety	Class 2M	

