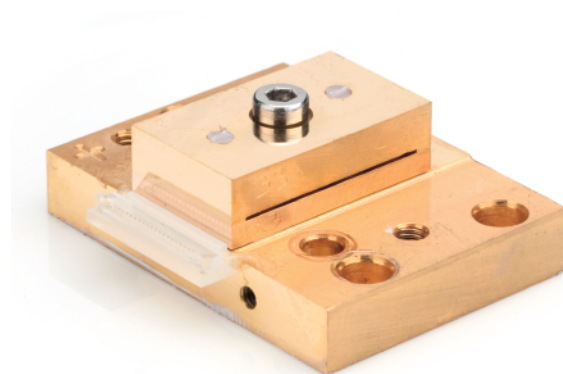


monocrom ●

Crafting ideas into light

High Power Laser Diodes



Clamping

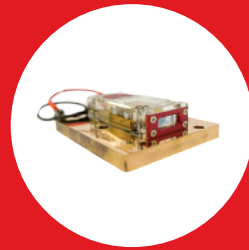
patented technology

cold mounting process **no defects**
no mechanical stress **longer lifetime**
less thermal resistance **higher energy per pulse**
macro channels **no water obstructions**
no smile effect **higher brightness**



We care for the environment

A green circular logo with a white leaf in the center and the text "We care for the environment" written around the perimeter.



high reliability optimum performance

wavelength	from 640 to 1550 nm
power per bar	up to 120 CW
	up to 500 QCW
bars per stack	from 1 to 10
bar to bar pitch	down to 1,4 mm (passive) / down to 2 mm (active)
optics	FAC / SAC*
current	up to 135 A CW / up to 450 A QCW
smile	< 0,5 μ m

*Only for certain bar geometrics



PATENTED TECHNOLOGY
that will make you smile

