

ZKV

Now it's time to rock a'round!

The ZKV uses a rotating mirror to generate perfectly visible red or green circles on a corresponding work surface. The required diameter is set via a wired remote control using a joystick.

With e.g. an installation height of 1.000 mm you can project a circle with a diameter from 270 mm to 1.400 mm. The ZKV is mainly used for barrel construction or for producing wooden cable drums. It does away with the need for templates.



Wavelength: 515 nm 635 nm



Easy
Installation



Output power
up to 15 mW



Shock
resistant

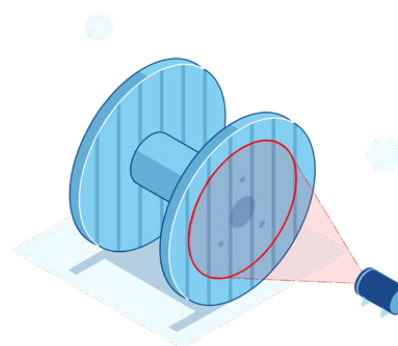
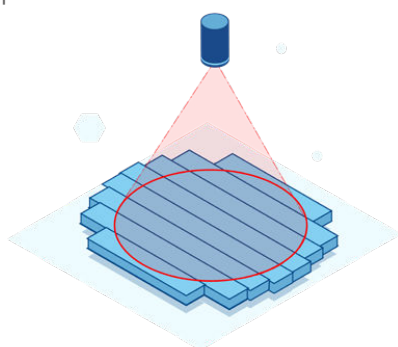


IP 65

Highlights

- Circle projection, freely scalable diameter
- Optionally with red cross projection in the center
- Wired remote control
- Simple installation above the work surface
- Power supply with EU or US plug
- Maintenance-free

Sample applications



Cable Drums

Order Code

???	-	KV	-	??	-	c15/70
Power		Product family		Wavelength		Optic

System specifications

Wavelength	nm	515	635
Output power	mW	15	15

Electrical specifications

Operating voltage	VAC	100 – 230 ±10%
Frequency	Hz	50 – 60

Optical specifications

Projection		Circle: Rotating point laser for circular projection Optionally with red cross projection in the center
Fan angle	°	15 bis 70 (variable)

Enviromental conditions

Storage temperature	°C	0 up to +40
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Mechanical specifications

Dimensions	mm	Ø 150 x 345
Material		Aluminum
Connection		AC/DC adapter, Euro plug or US plug
Protection class		IP65
Standardization		2M (EN 60825-1:2007) EMC standard class 4

Circle diameter

Distance*	Min. Diameter (15°)	Max. Diameter (70°)
500mm	135mm	700mm
1000mm	270mm	1400mm
2000mm	540mm	2800mm
3000mm	810mm	4200mm
4000mm	1080mm	5600mm

*From the leading edge of the laser