

Technical data sheet

Plastic fiber optics for throughbeam operation

Part no.: 50117748

KF-LW-FU53-20

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For illustration purposes only

Notes

**Observe intended use!**




- ⚡ This product is not a safety sensor and is not intended as personnel protection.
- ⚡ The product may only be put into operation by competent persons.
- ⚡ Only use the product in accordance with its intended use.

Further information

- Suitable products for operating these fiber optics are the fiber optic amplifiers LV461, LV462B as well as LV463, LV463.XV and LV463.XR.
- The maximum range is limited by the length of the light conductor.
- Operating range measured on a white object (90% diffuse reflection) with the following setting on the fiber optic amplifier:
 - max. response time
 - max. amplification
 - min. switching threshold


Accessories

General

	Part no.	Designation	Article	Description
	50135984	KF-PT-SS-619	Protective housing	Type of article: Protection tube for mechanical protection of plastic fiber optic cables Suitable for: Plastic fiber optics Length: 1,900 mm Outer diameter: 4.6 mm Inner diameter: 3 mm Material: Stainless steel
	50117785 **	KLC-4530	Tool	Type: Cutting tool

** Included in delivery contents

Note



⚡ A list with all available accessories can be found on the Leuze website in the Download tab of the article detailed page.