

13

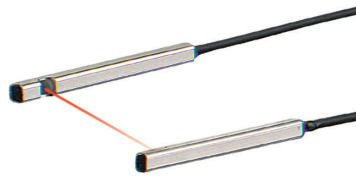
## Narrow view/wafer mapping

Related products

Fiber amplifier

D3RF  
P.110

Fiber amplifier

BRF  
P.130

Featuring a built-in lens and narrow aperture that minimizes light leakage.

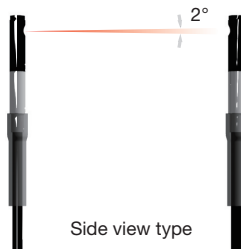
- Long range detection together with minimized light leakage
- Retro-reflective type and diffuse type also available for wafer mapping

## Ultra-narrow view and ultra-thin type

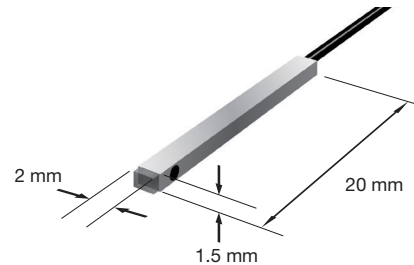
Aperture 2° or less Ultra-narrow view

Ultra-narrow view which restricted the spread of light to the limit. Optimal for wafer mapping due to a design that minimizes light leakage.

Straight view: NF-TG01 Side view: NF-TG02, NF-TG03

Ultra-thin type: NF-TG04 Ultra-thin

Ultra-thin design with a thickness of just 1.5 mm. Almost no mounting space needed. Of course, since this is a side view type, the fiber cable can be easily handled.

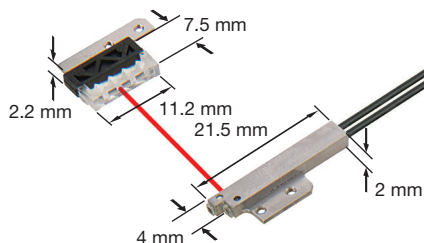


## Retro-reflective types and diffuse types are also available

## Ultra-thin fiber units and reflectors

Ultra-thin design with a thickness of just 2 mm. Wafer mapping that was only possible on through-beam types which require much cable installation is now possible on retro-reflective types. Of course, since this is a space-saving side view type, the fiber cable can be easily handled.

\*Reflector thickness is 2.2 mm.

Retro-reflective type NF-RG01 Ultra-thin

Diffuse type and limited diffuse reflective type are also available

Diffuse type NF-DR09

Limited diffuse reflective type

NF-DC03





