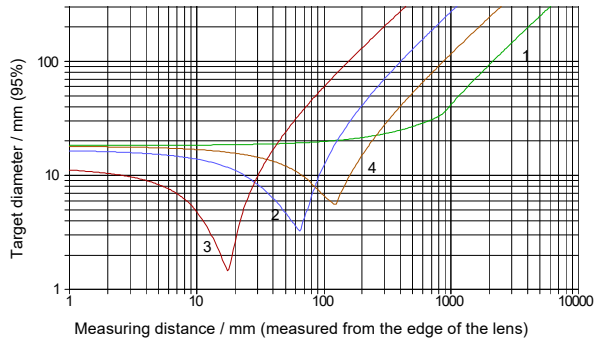


# INFRARED RADIATION PYROMETER KT15D-Series • FIELD OF VIEW DIAGRAMS

# HEITRONICS

Infrarot Messtechnik



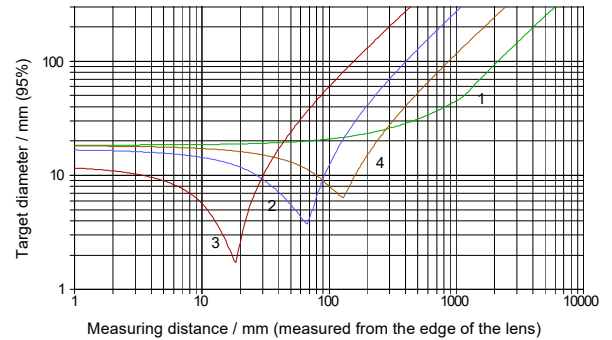
**KT15.01D** (2 ... 2.7  $\mu\text{m}$ )

Detector type **A**

- 1 Lens K7
- 3 Lens M7

Lens material  $\text{CaF}_2$

- 2 Lens L7
- 4 Lens N7



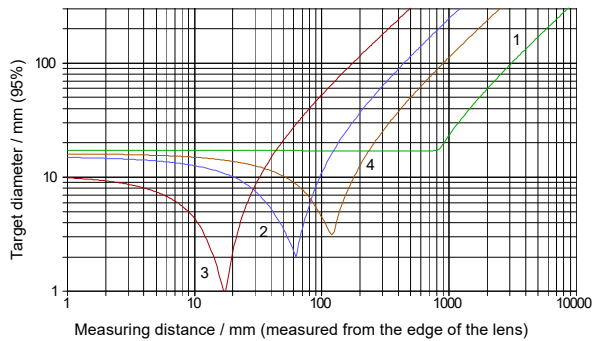
**KT15.02D** (2 ... 4.5  $\mu\text{m}$ )

Detector type **A**

- 1 Lens K7
- 3 Lens M7

Lens material  $\text{CaF}_2$

- 2 Lens L7
- 4 Lens N7



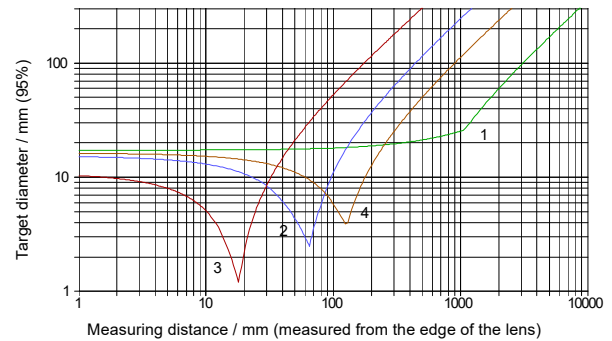
**KT15.01D** (2 ... 2.7  $\mu\text{m}$ )

Detector type **B**

- 1 Lens K7
- 3 Lens M7

Lens material  $\text{CaF}_2$

- 2 Lens L7
- 4 Lens N7



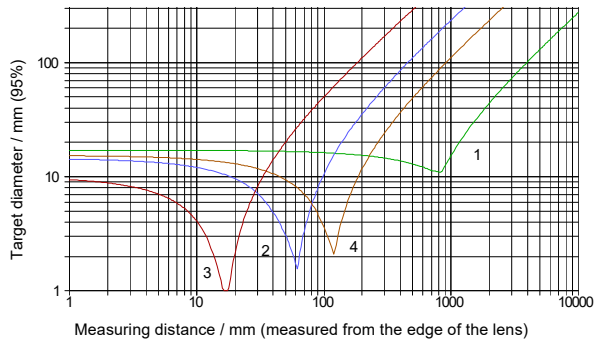
**KT15.02D** (2 ... 4.5  $\mu\text{m}$ )

Detector type **B**

- 1 Lens K7
- 3 Lens M7

Lens material  $\text{CaF}_2$

- 2 Lens L7
- 4 Lens N7



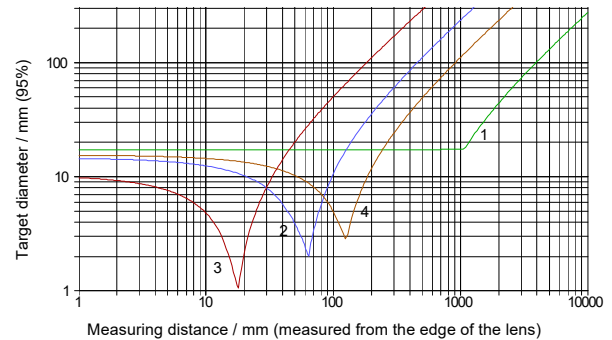
**KT15.01D** (2 ... 2.7  $\mu\text{m}$ )

Detector type **C**

- 1 Lens K7
- 3 Lens M7

Lens material  $\text{CaF}_2$

- 2 Lens L7
- 4 Lens N7



**KT15.02D** (2 ... 4.5  $\mu\text{m}$ )

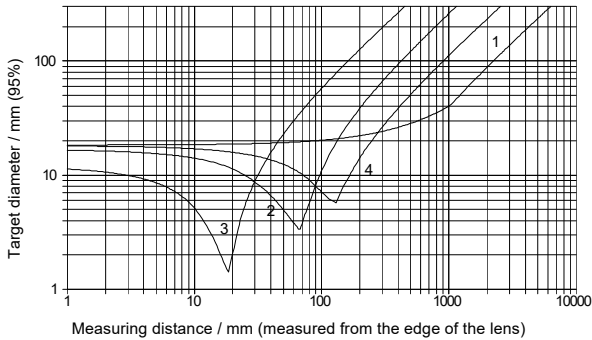
Detector type **C**

- 1 Lens K7
- 3 Lens M7

Lens material  $\text{CaF}_2$

- 2 Lens L7
- 4 Lens N7

## INFRARED RADIATION PYROMETER KT15D-Series • FIELD OF VIEW DIAGRAMS



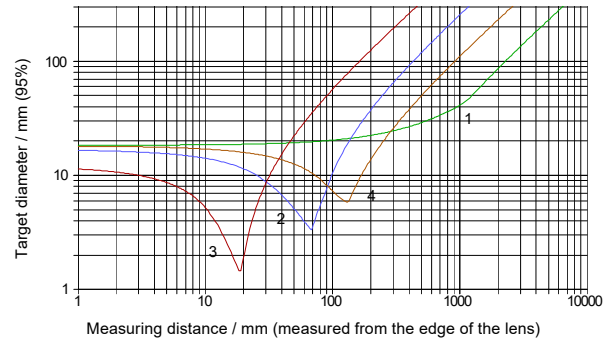
**KT15.21D** (3.43  $\mu\text{m}$ )

Detector type **A**

Lens material  $\text{CaF}_2$

- 1 Lens K7
- 3 Lens M7

- 2 Lens L7
- 4 Lens N7



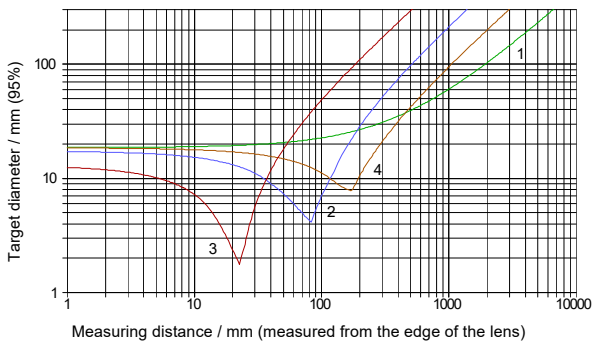
**KT15.41D** (3.9  $\mu\text{m}$ )

Detector type **A**

Lens material  $\text{CaF}_2$

- 1 Lens K7
- 3 Lens M7

- 2 Lens L7
- 4 Lens N7



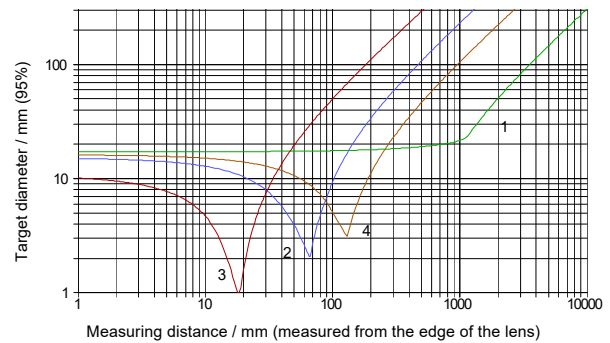
**KT15.23D** (6.8  $\mu\text{m}$ )

Detector type **A**

Lens material  $\text{CaF}_2$

- 1 Lens K7
- 3 Lens M7

- 2 Lens L7
- 4 Lens N7



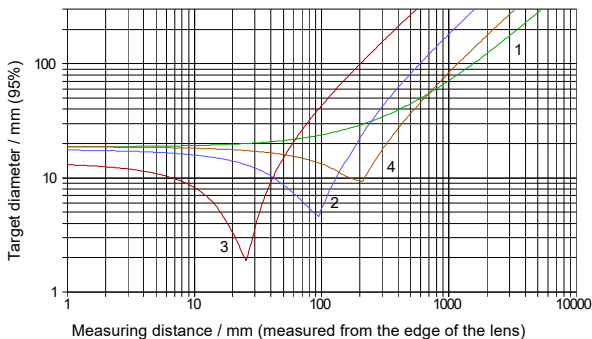
**KT15.41D** (3.9  $\mu\text{m}$ )

Detector type **B**

Lens material  $\text{CaF}_2$

- 1 Lens K7
- 3 Lens M7

- 2 Lens L7
- 4 Lens N7



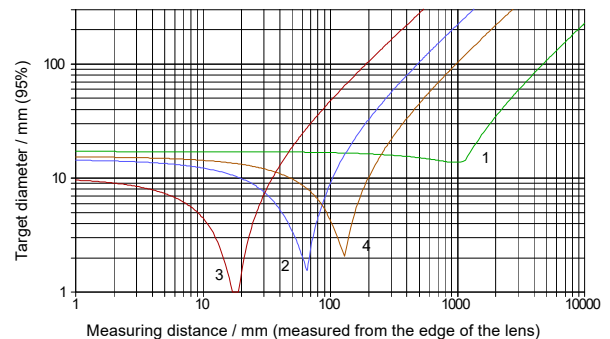
**KT15.24D** (7.93  $\mu\text{m}$ )

Detector type **A**

Lens material  $\text{CaF}_2$

- 1 Lens K7
- 3 Lens M7

- 2 Lens L7
- 4 Lens N7



**KT15.41D** (3.9  $\mu\text{m}$ )

Detector type **C**

Lens material  $\text{CaF}_2$

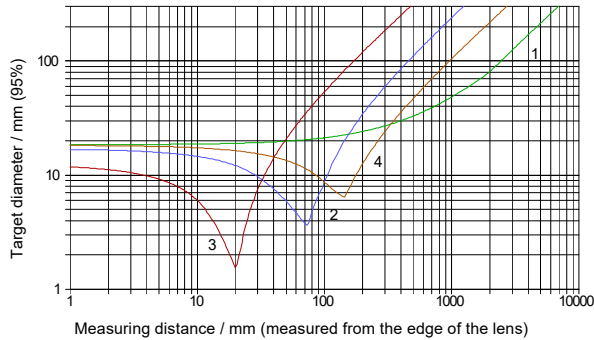
- 1 Lens K7
- 3 Lens M7

- 2 Lens L7
- 4 Lens N7

# INFRARED RADIATION PYROMETER KT15D-Series • FIELD OF VIEW DIAGRAMS

# HEITRONICS

Infrarot Messtechnik



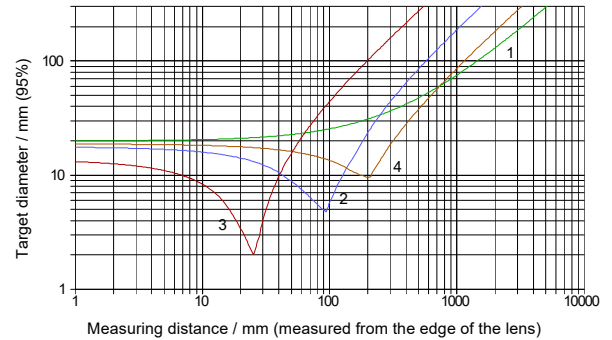
**KT15.42D** (4.9 ... 5.5  $\mu\text{m}$ )

Detector type **A**

- 1 Lens K7
- 3 Lens M7

Lens material  $\text{CaF}_2$

- 2 Lens L7
- 4 Lens N7



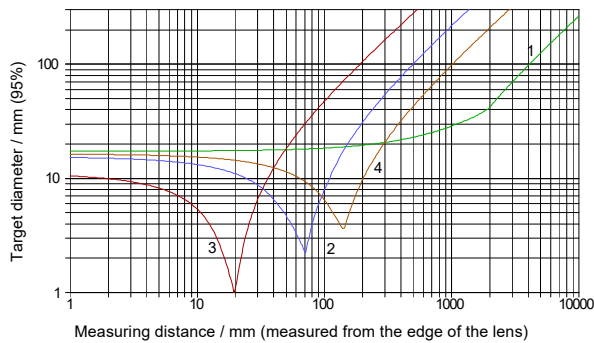
**KT15.43D** (7.5 ... 8.2  $\mu\text{m}$ )

Detector type **A**

- 1 Lens K7
- 3 Lens M7

Lens material  $\text{CaF}_2$

- 2 Lens L7
- 4 Lens N7



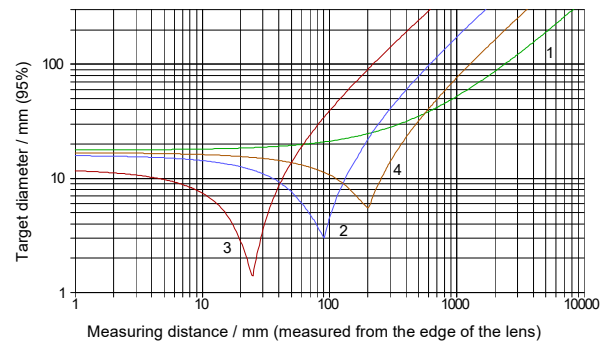
**KT15.42D** (4.9 ... 5.5  $\mu\text{m}$ )

Detector type **B**

- 1 Lens K7
- 3 Lens M7

Lens material  $\text{CaF}_2$

- 2 Lens L7
- 4 Lens N7



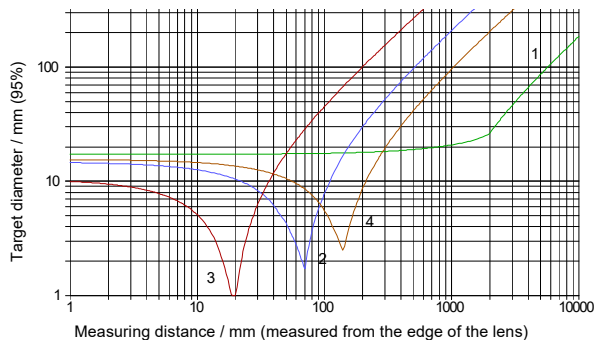
**KT15.43D** (7.5 ... 8.2  $\mu\text{m}$ )

Detector type **B**

- 1 Lens K7
- 3 Lens M7

Lens material  $\text{CaF}_2$

- 2 Lens L7
- 4 Lens N7



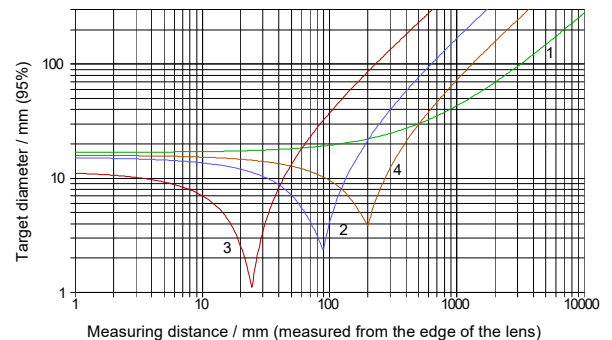
**KT15.42D** (4.9 ... 5.5  $\mu\text{m}$ )

Detector type **C**

- 1 Lens K7
- 3 Lens M7

Lens material  $\text{CaF}_2$

- 2 Lens L7
- 4 Lens N7



**KT15.43D** (7.5 ... 8.2  $\mu\text{m}$ )

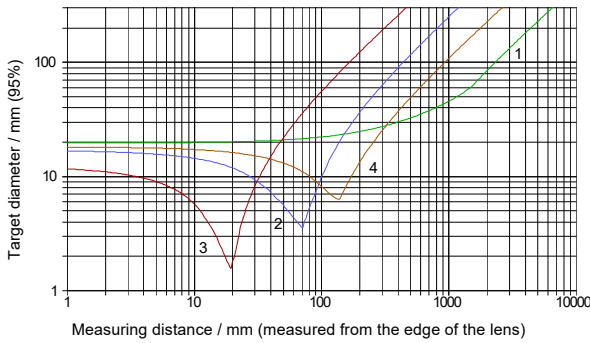
Detector type **C**

- 1 Lens K7
- 3 Lens M7

Lens material  $\text{CaF}_2$

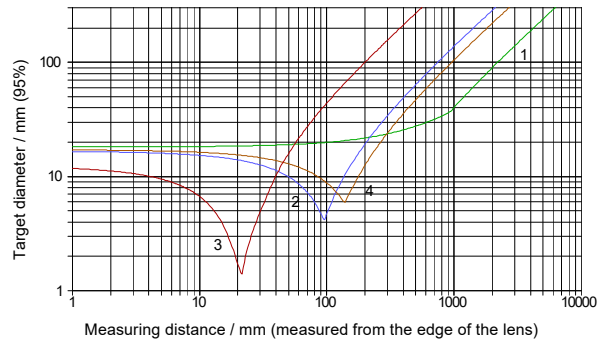
- 2 Lens L7
- 4 Lens N7

## INFRARED RADIATION PYROMETER KT15D-Series • FIELD OF VIEW DIAGRAMS



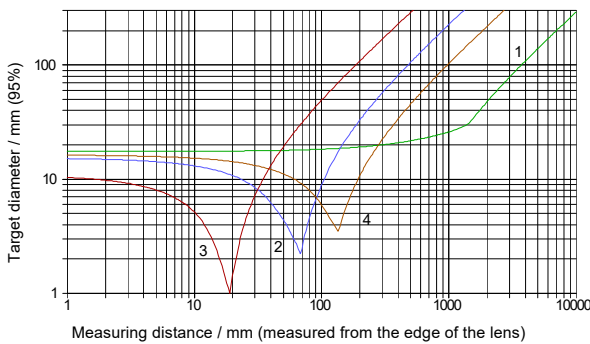
KT15.61D    KT15.62D  
KT15.63D    KT15.64D    KT15.69D

Detector type **A**    Lens material CaF<sub>2</sub>  
1 Lens K7    2 Lens L7  
3 Lens M7    4 Lens N7



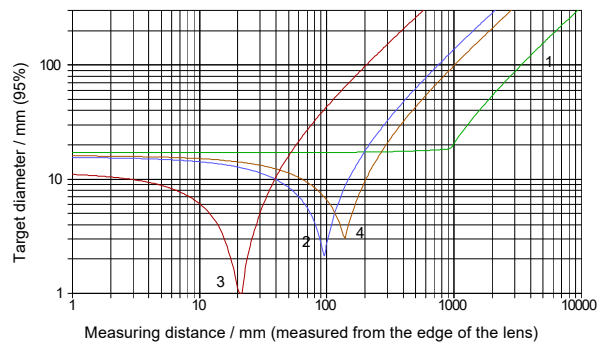
KT15.81D (8 ... 10 μm)    KT15.82D (8 ... 14 μm)  
KT15.83D (8 ... 20 μm)    KT15.85D (9.6 ..11.5 μm)

Detector type **A**    Lens material Ge  
1 Lens K6    2 Lens L6  
3 Lens M6    4 Lens N6



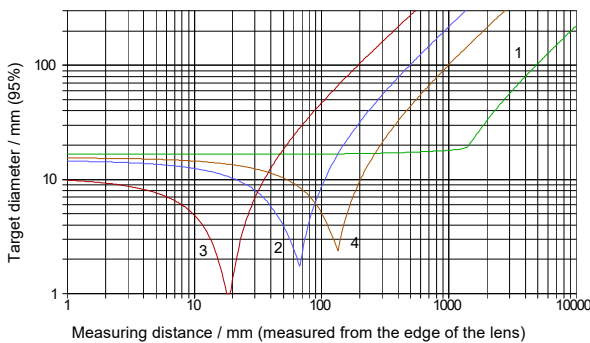
KT15.61D    KT15.62D  
KT15.63D    KT15.64D    KT15.69D

Detector type **B**    Lens material CaF<sub>2</sub>  
1 Lens K7    2 Lens L7  
3 Lens M7    4 Lens N7



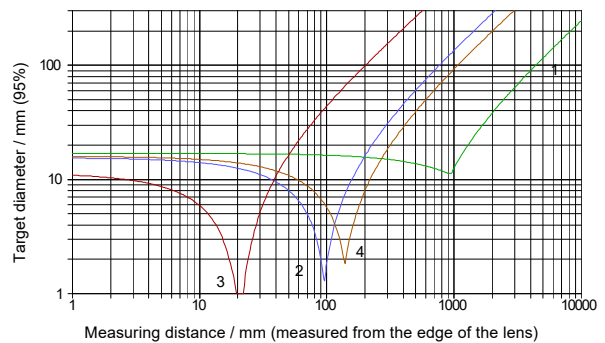
KT15.81D (8 ... 10 μm)    KT15.82D (8 ... 14 μm)  
KT15.83D (8 ... 20 μm)    KT15.85D (9.6 ..11.5 μm)

Detector type **B**    Lens material Ge  
1 Lens K6    2 Lens L6  
3 Lens M6    4 Lens N6



KT15.61D    KT15.62D  
KT15.63D    KT15.64D    KT15.69D

Detector type **C**    Lens material CaF<sub>2</sub>  
1 Lens K7    2 Lens L7  
3 Lens M7    4 Lens N7



KT15.81D (8 ... 10 μm)    KT15.82D (8 ... 14 μm)  
KT15.83D (8 ... 20 μm)    KT15.85D (9.6 ..11.5 μm)

Detector type **C**    Lens material Ge  
1 Lens K6    2 Lens L6  
3 Lens M6    4 Lens N6