## KUBE Fresnel Lens Array WA-16.5

## Features:

- Small MultiZone lens for alarms and light switches
- Powerful, for medium range applications, dense pattern
- Very wide field of view
- Low false alarm rates
- Compatible with other lens brands



## **Properties**

Recommended Range :	3 - 15 meters
Installation height :	2 – 3 meters
29 lens elements :	10 main, 9 intermediate, 10 short range
Horizontal angle :	120°
Vertical Angle :	-7° (outer zones -10°) / -26° / -40°
Focal length :	16.5 mm
Lens material:	High density polyethylene
Colors:	natural, other colors on special order
Fixation:	mechanical on rim, radius 16.5 mm
Ideal to comply with :	VdS requirements for intruder alarms

## Notes:

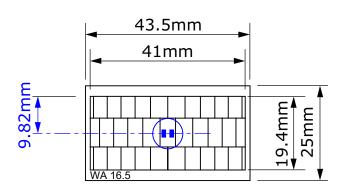
With some degradation in performance, the lens may be used flat or curved with an other radius.

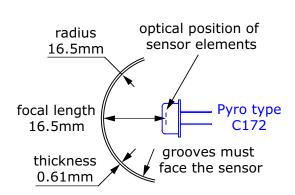
Depending on the application, the outer auxiliary segments can extend the field of view to  $150^{\circ}$ .

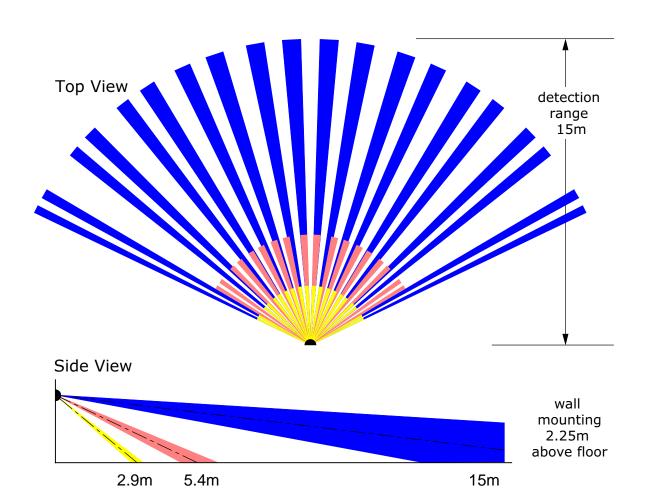
This lens is well suited for short range motion detection.

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Top View







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