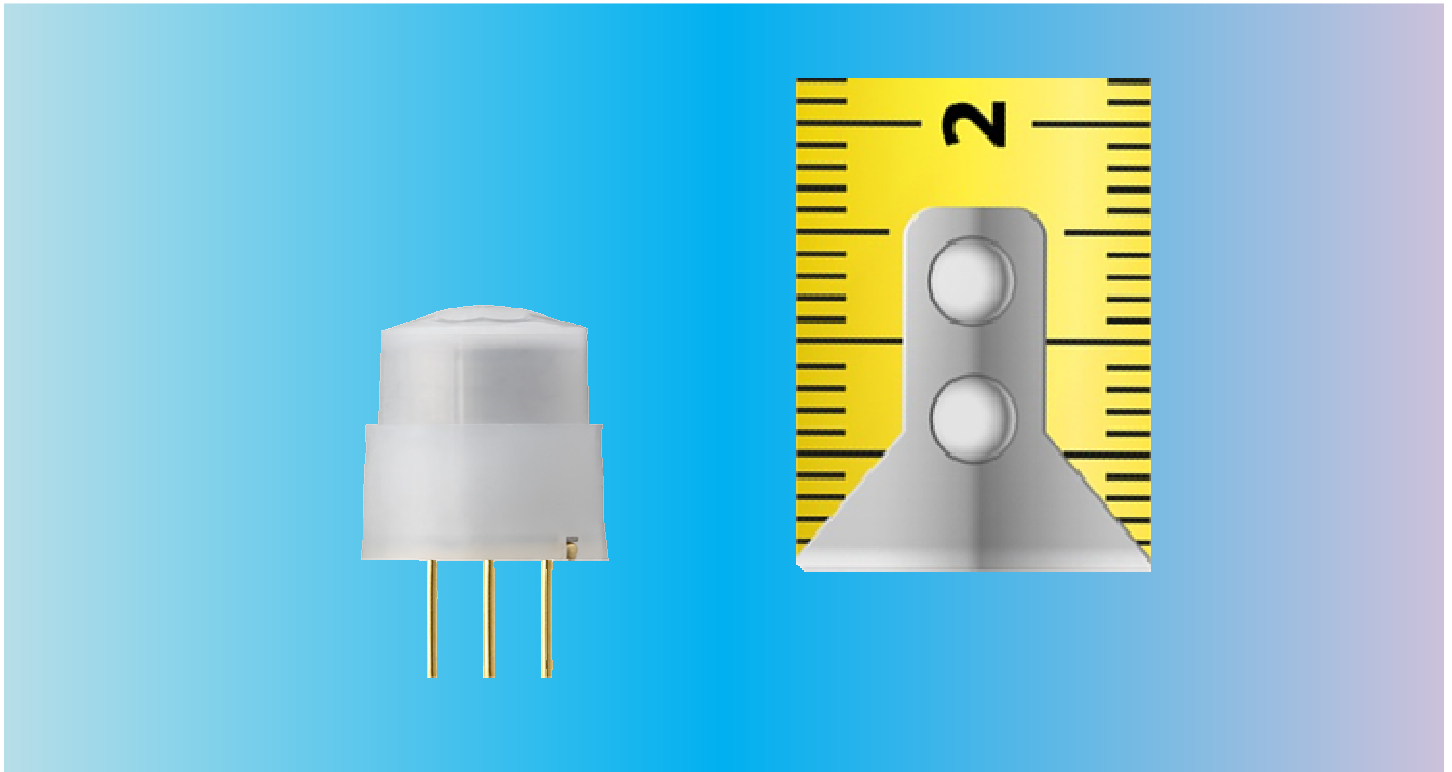


2019/April

PaPIRs Low Height Lens

Lower height for better design



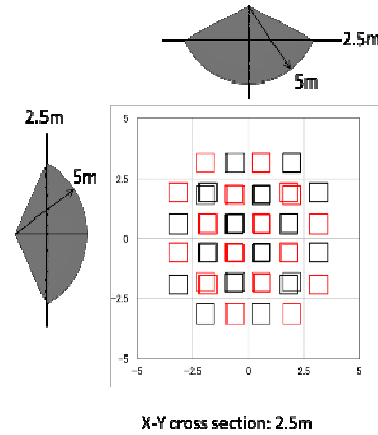
Feature

- ◆ Lower Height Lens Design
14.4mm $\Rightarrow$ 10.9mm
- ◆ Comparable performance
to PaPIRs standard Lens
- ◆ Fit with superior product design



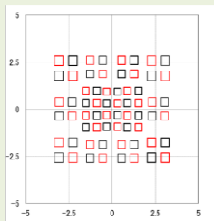
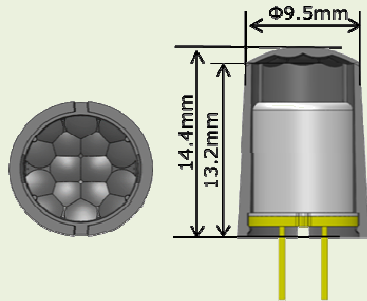
Specification

- ◆ Detection distance : 5m
- ◆ Field of view : 90° x 90°
- ◆ Detection zones : 32



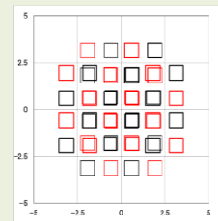
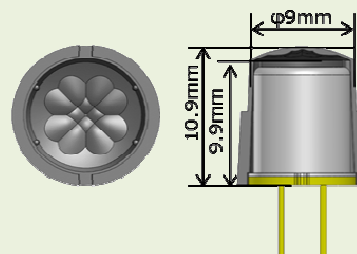
Before/After

【PaPIRs standard Lens】



Focal distance : 4.1mm
 Detection zone : 64
 FOV :
 H $\pm 47^\circ$ ($\pm 53^\circ$)
 V $\pm 41^\circ$ ($\pm 49^\circ$)
 Detection area :
 6.6 × 5.6m@2.5m

【Low Height Lens】



Focal distance : 2.1mm
 Detection zone : 40
 FOV :
 H $\pm 45^\circ$ ($\pm 55^\circ$)
 V $\pm 45^\circ$ ($\pm 55^\circ$)
 Detection area :
 7.1 × 7.1m@2.5m

Major lineup

Series	Current consumption	Model No.
VZ	170 μ A	EKMC* 60711□
WL	1 μ A	EKMB110711□
	2 μ A	EKMB120711□
	6 μ A	EKMB130711□K

Application

Lighting Control, Security, Appliance, IoT etc.

