Panasonic

New Panasonic PIR Motion Sensor

PaPIRs

Flat Square Lens

White

Black

Pearl white

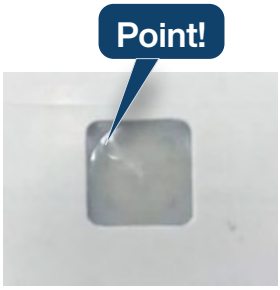
Features

Flat surface lens

Stylish lens for industrial design

Square lens

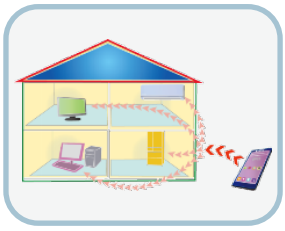
Unique shape



Application examples

Display

Display

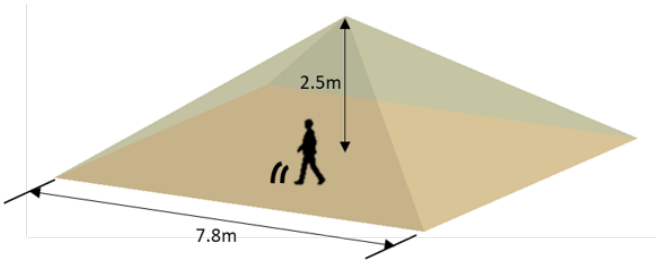


Smart Home

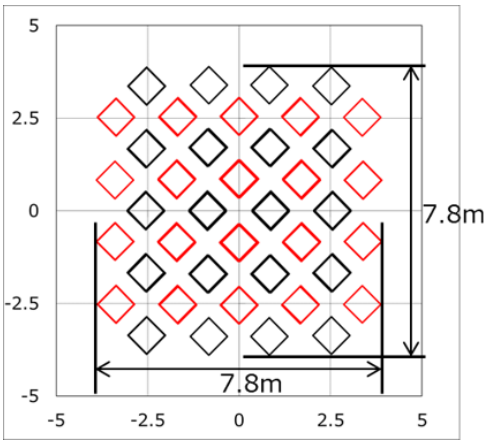
IoT

Specifications

Detection distance	5m
Field of view	115° x 115°
Detection zone	40

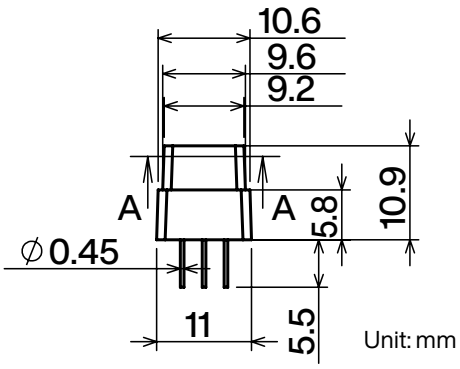


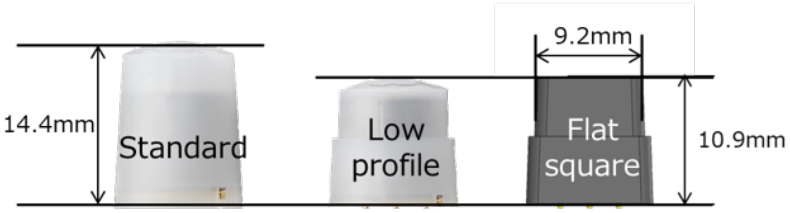
Detection zone image from ceiling



X-Y cross section: Height 2.5m

Size





Part number (including similar other lenses)

Lens type	Detection distance	FOV (HxV)	Detection zone	170µA digital	170µA analog	6µA digital
Flat square	5.0m	115°x115°	40 (16)*	EKMC1610111 EKMC1610112 EKMC1610113	EKMC2610111K EKMC2610112K EKMC2610113K	EKMB1310111K EKMB1310112K EKMB1310113K
Standard	5.0m	106°x97°	64 (16)	EKMC1601111 EKMC1601112 EKMC1601113	EKMC2601111K EKMC2601112K EKMC2601113K	EKMB1301111K EKMB1301112K EKMB1301113K
5.0m	5.0m	110°x110°	32 (12)	EKMC1607111 EKMC1607112 EKMC1607113	EKMC2601111K EKMC2601112K EKMC2601113K	EKMB1307111K EKMB1307112K EKMB1307113K

*() lens number of partitions