Product Overview



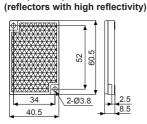
Retroreflective photo sensor is sold with a basic reflector. You can select other reflectors for the proper install environment.

XSelect proper reflector size for the install space.

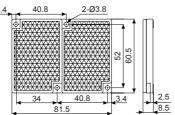
*Basically the bigger reflector size has the longer sensing distance.

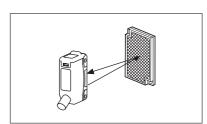
**Reflectors with high reflectivity (MS-2S, MS-3S) tend to have longer sensing distance than a basic reflector's sensing distance.

• MS-2, MS-2A, MS-2S



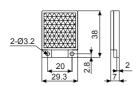
• MS-3, MS-3S (reflectors with high reflectivity)



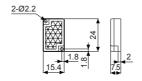


(unit: mm)

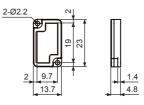
• MS-4



• MS-5



MS-6

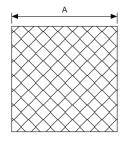


Retroreflective tape

X Use the retroreflective tape at the place where is difficult to mount a reflector of the retroreflective photoelectric sensor.

*According to the environment, select the proper retroreflective tape. (Cut the tape before using.)

**Generally, the sensing distance and minimum sensing target size increase as tape size increases.





(unit: mm)

Model	A
MST-50-10	□50
MST-100-5	□100
MST-200-2	□200

XThere may be a ±0.02mm error in thickness dimension.

A-8 Autonics