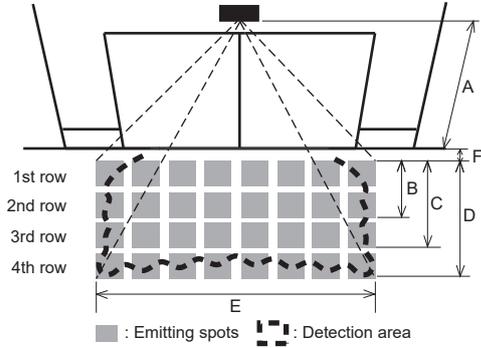


Detection Areas are shown in the figure below.



Provided Detection Row type	1st	2nd	3rd	4th
Presence Detection	○	○	✗	✗
Motion Detection	○	○	○	○

After adjustment, turn the power OFF and ON again, be sure to walk-test all of detection areas.

*The values of the chart below is of the emitting spots, but not of the detection area.
 The actual detection area may become smaller depending on the ambience light and the colour / material of object and the floor as well as the entry speed of object.

[m]

A	2.00	2.20	2.50	2.70	3.00
B	0.28	0.31	0.35	0.38	0.41
C	0.68	0.75	0.85	0.92	1.02
D	1.18	1.30	1.48	1.59	1.77
E	2.10	2.30	2.60	2.80	3.10
F	0.16	0.18	0.20	0.22	0.25

[feet,inch]

A	6' 6 3/4"	7' 2 5/8"	8' 2 7/16"	8' 10 5/16"	9' 10 1/8"
B	11"	1' 3/16"	1' 1 3/4"	1' 2 15/16"	1' 4 9/16"
C	2' 2 3/4"	2' 5 1/2"	2' 9 9/16"	3' 4 3/16"	3' 4 3/16"
D	3' 10 7/16"	4' 3 3/16"	4' 10 1/4"	5' 2 5/8"	5' 9 11/16"
E	6' 10 11/16"	7' 6 9/16"	8' 6 3/8"	9' 2 1/4"	10' 2 1/16"
F	6 5/16"	7 1/16"	7 7/8"	8 11/16"	9 13/16"

Model : OA-203C
Cover color type : Silver / Black /White
Mounting height : 3.0m (9'10") Max.
Detection area : See "**DETECTION AREA**"
Detection method : Active infrared reflection method
Detection angle adjustments : $\pm 4^\circ$ adjustable by 1° every one click
(Deep / Shallow)
Detection width adjustments : $\pm 7^\circ$ adjustable by 3.5° every one click
(Right / Left)
Power supply : 12 to 30VAC / DC
Current draw : 160mA Max. (At 12VAC)
Operation indicator : Green / Stand-by
Red / 1st row detection active
Orange / Other row detection active

Output : "Form C" relay 50V 0.3A Max.
(Resistance load)
Relay hold time : 0.5sec.
Response time : < 0.3sec.
Operating temperature : -20°C to $+55^\circ\text{C}$ (-4°F to $+131^\circ\text{F}$)
Weight : 200g (7.1oz)
Accessories : 1 Cable 3m (9'10")
2 Mounting screws
1 Operation manual
1 Mounting template
1 Area adjustment tool

NOTE The specifications herein are subject to change without prior notice due to improvements.

