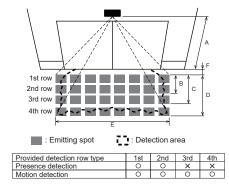


MIRAGE

Detection areas are shown in the figure below.



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 ambiance light and the color / material of object and the floor as well as the entry speed of object.

| | - | | | - | [m] |
|---|-------------|------------|------------|-------------|-------------|
| Α | 2.00 | 2.20 | 2.50 | 2.70 | 3.00 |
| В | 0.42 | 0.47 | 0.53 | 0.57 | 0.64 |
| С | 0.85 | 0.94 | 1.07 | 1.15 | 1.28 |
| D | 1.50 | 1.65 | 1.88 | 2.03 | 2.25 |
| Е | 2.07 | 2.28 | 2.59 | 2.80 | 3.11 |
| F | 0.21 | 0.23 | 0.26 | 0.28 | 0.31 |
| | | | | | [feet,inch] |
| Α | 6' 6 3/4" | 7' 2 5/8" | 8' 2 7/16" | 8' 10 5/16" | 9' 10 1/8" |
| В | 1' 4 11/16" | 1' 6 3/8" | 1' 8 7/8" | 1' 10 1/2" | 2'1" |
| С | 2' 9 5/8" | 3' 15/16" | 3'6" | 3' 9 3/8" | 4' 2 3/8" |
| D | 4' 11 1/8" | 5' 5 1/16" | 6' 1 7/8" | 6' 7 13/16" | 7' 4 11/16" |
| E | 6' 9 5/8" | 7'53/4" | 8'6" | 9' 2 3/16" | 10' 2 3/8" |
| F | 8 1/8" | 8 15/16" | 10 3/16" | 11" | 1' 3/16 |



MIRAGE

| Model | : MIRAGE | Output | : "Form C" relay 50V 0.3A Max. |
|-----------------------------|--|-----------------------|----------------------------------|
| Cover color type | : Black | | (Resistance load) |
| Mounting height | : 3.0m (9'10") Max. | Relay hold time | : 0.5sec. |
| Detection area | : See "DETECTION AREA" | Response time | : < 0.3sec. |
| Detection method | : Active infrared reflection method | Operating temperature | : -20°C to +55°C (-4°F to +131°F |
| Detection angle adjustments | : ±4° adjustable by 1° every one click | Weight | : 260g (9.2oz) |
| | (Deep / Shallow) | Accessories | : 1 Cable 3m (9'10") |
| Detection width adjustments | : 4 type selectable with adjustment shutters | | 1 Operation manual |
| | (Not angle adjustment) | | 1 Area adjustment tool |
| Power supply | : 12 to 30VAC / DC | | 1 Adjustment frame |
| Current draw | : 200mA Max. (At 12VAC) | | |
| Operation indicator | : Green / Stand-by | | |
| | Red / 1st row detection active | | |
| | Orange / Other row detection active | | |

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



