

FLEX EYE BLUEZONE (1st row) 2nd row 3rd row G 4th row 5th row 6th row : Emitting spots : Emitting spots (can be eliminated)

	[feet,inch (m)			
Α	6'7" (2.00)	7'7" (2.30)	8'2" (2.50)	9'10"(3.00)
В	8" (0.20)	9" (0.23)	10" (0.26)	1'(0.31)
С	1'8" (0.45)	1'8" (0.52)	1'10" (0.56)	2'3"(0.68)
D	2'7" (0.80)	3' (0.92)	3'4" (1.01)	3'12"(1.21)
Е	3'7" (1.09)	4'1" (1.25)	4'6" (1.36)	5'4"(1.63)
F	5' (1.53)	5'9" (1.76)	6'4" (1.92)	7'7"(2.30)
G	6'7" (2.00)	7'7" (2.30)	8'2" (2.50)	9'11"(3.01)
Н	3'5" (1.04)	3'11" (1.20)	4'8" (1.43)	5'1"(1.56)
1	5'8" (1.72)	6'6" (1.98)	7'11" (2.15)	8'6"(2.59)
J	7'5" (2.26)	8'6" (2.60)	9'3" (2.82)	11'1"(3.39)

Charts show the values in the following Secondary Activation area angle adjustment settings;

Depth :0° Width :0°

NOTE The actual Secondary Activation area may become smaller depending on the ambient light, the color / material of the object or the floor as well as the entry speed of the object.

The sensor may not be activated when the entering speed of the object or a person is slower than 50mm / sec. or faster than 1500mm / sec.





: AIR-SLIDE 2 Model

Cover color : Black

: 6'7"(2.0m) to 9'10"(3.0m) Mounting height : See **DETÉCTION ÀREA** Detection area Detection method : Active infrared reflection(*1) : Depth : -14° to +2° FLEX EYE

Width: ±42° (7 clicks with 6°every angle adjustment Secondary Activation area one click-Reft/Light)

angle adjustment : Depth : -16° to +0°

Width: ±7° (2 clicks with 3.5° every one click-Reft/Light)

: 12 to 24VAC ±10% (50/60Hz) Power supply

12 to 30VDC ±10% Power consumption : < 2.0W (< 3VA at AC)

: See Operation indicator table Operation indicator

Primary, Secondary : Form A relay

50V 0.3A Max. (Resistance load) Activation output

Output hold time : Approx. 0.5sec.

Response time : < 0.3sec.

Operating temperature: -4 to 131°F (-20 to +55°C)

Operating humidity : <80% IP rate : IP44 : 8.8oz (250g) Weight Accessories

: 1 Operation manual 2 Mounting screws 1 Mounting template

1 Area adjustment tool 1 Power & Primary Activation output cable 8'2" (2.5m) 1 Secondary activation output

cable 8'2" (2.5m)

Operation indicator table

		□ 1sec.	1sec.
Status	Operation indicator color	isec.	
Set-up	Yellow blinking		
Stand-by (Installation mode)	Yellow		
Stand-by (Operation mode)	Green		
BLUEZONE (1st row) detection (*2)	Blue		
2nd row detection	Red blinking		
3rd row detection	Red		
4th-6th row detection	Orange		
FLEX EYE detection (*3)	Fast Purple blinking		
FLEX EYE & 2nd-4th row detection	Purple		
Signal saturation(Secondary Activation area)	Slow Green blinking		
Signal saturation (FLEX EYE)	Slow Purple blinking		
Sensor failure	Fast Green blinking		



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

*1 : BLUEZONE (1st row), 2nd and 3rd rows have a presence detection function.

*2 : See **BLUEZONE**

*3 : See **FLEX EYE MODE**



OUTER DIMENSIONS





