



[m(feet,inch)]

A	2.20 (7'3")	2.50 (8'2")	2.70 (8'10")	3.00 (9'10")	3.50 (11'6")
B	0.14 (6")	0.16 (6")	0.18 (7")	0.20 (8")	0.23 (9")
C	0.42 (1'5")	0.48 (1'7")	0.52 (1'8")	0.58 (1'11")	0.67 (2'2")
D	0.82 (2'8")	0.93 (3'1")	1.00 (3'3")	1.10 (3'7")	1.30 (4'3")
E	1.35 (4'5")	1.54 (5'1")	1.66 (5'5")	1.85 (6'1")	2.16 (7'1")
F	1.90 (6'3")	2.17 (7'1")	2.34 (7'8")	2.60 (8'6")	3.03 (9'11")
G	1.33 (4'4")	1.51 (4'11")	1.63 (5'4")	1.81 (5'11")	2.11 (6'11")
H	2.05 (6'9")	2.32 (7'7")	2.51 (8'3")	2.79 (9'2")	3.26 (10'8")
I	2.78 (9'1")	3.15 (10'4")	3.40 (11'2")	3.79 (12'5")	4.42 (14'6")

NOTE

The actual detection 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 values of the chart above is of the emitting spots, but not of the detection area.

Model	: OA-AXIS I / OA-AXIS II	Output	: OA-AXIS I /
Cover color	: Silver / Black		Form C relay
Mounting height	: 2.0 (6'7") to 3.5m (11'5")		50V 0.3A Max.(Resistance load)
Detection area	: See DETECTION AREA		OA-AXIS II /
Detection method	: Active Infrared Reflection		1st to 3rd rows / Form C relay
Depth angle	: 1st to 3rd rows / -6° to +6°		50V 0.3A Max. (Resistance load)
adjustment	4th and 5th rows / +26° to +44°		3rd to 5th rows / Form C relay
Power supply	: 12 to 24VAC (±10%)		50V 0.3A Max.(Resistance load)
	12 to 30VDC (±10%)	Output hold time	: Approx. 0.5sec.
Power consumption	: OA-AXIS I < 3VA	Response time	: < 0.3sec.
	OA-AXIS II < 4VA	Operating temperature	: -20 to +55°C (-4 to 131°F)
Operation LED	: Green / Stand-by	IP rate	: IP44
	Blinking Red / 1st row detection	Weight	: 320g (11.2oz)
	Red / 2nd row detection	Accessories	: 1 Cable 3m (9'10")
	Orange / 3rd to 5th rows detection		1 Operation manual
			2 Mounting screws
			1 Mounting template
			1 Area adjustment tool

NOTE

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

