



mm (ft)

A	2200 (7'3")	2500 (8'2")	3000 (9'10")
B	100 (4")	110 (4 1/2 ")	140 (5 3/8")
C	250 (10")	280 (11")	340 (1'1")
D	600 (2')	680 (2'3")	820 (2'8")
E	1000 (3'3")	1130 (3'9")	1360 (4'6")
F	1450 (4'9")	1650 (5'5")	1980 (6'6")
G	1500 (4'11")	1710 (5'7")	2050 (6'9")
H	2600 (8'6")	2960 (9'9")	3550 (11'8")
I	4500 (14'9")	5110 (16'9")	6140 (20'2")
J	4900 (16'1")	5570 (18'3")	6680 (21'11")

Model	: i-one
Mounting Height	: 2.1m (6'11") to 3.0m (9'10")
Detection Area	: See "Detection Area"
Detection Method	: Active Infrared Reflection (Presence Detection Type)
Detection Angle	: Approach Area $\pm 15^\circ$ (Inside & Outside)
Adjustments	Presence/Motion Area -8° to $+5^\circ$ (Inside & Outside)
Operation Indicator	: Green : Stand-by Blinking Red : 1 st Row Detection Active Red : 2 nd Row Detection Active Orange : Motion Detection Active Blinking Orange : Approach Detection Active
Power Input	: 12 to 24V AC 12 to 30V DC
Current Draw	: 180mA Max. (AC12V)
Output Contact	: "Form C" relay 50V 0.3A Max. (Resistance Load)
Relay Hold Time	: 0.5 to 2 sec.
Response Time	: <0.3 sec.
Operating Temperature	: -26°C to $+55^\circ\text{C}$ (-15°F to $+131^\circ\text{F}$)
Weight	: 400g (14oz.)
Accessories	: 1 Cable 3m(9'10") 2 Mounting Screws 3 Adjusting Hole Cap 1 Operation Manual 1 Mounting Template