

mm(ft, inch)

A	2000 (6'7")	2200 (6'11")	2500 (8'3")
B	364 (1'2")	400 (1'4")	455 (1'6")
C	182 (7")	200 (8")	227 (9")
D	23 (1')	25 (1')	28 (1')
E	664 (2'2")	730 (2'5")	830 (2'9")
F	1391 (4'7")	1530 (5'1")	1739 (5'9")
G	682 (2'3")	750 (2'6")	852 (2'10")
H	1318 (4'4")	1450 (4'9")	1648 (5'5")
I	2045 (6'9")	2250 (7'5")	2557 (8'5")
J	2864 (9'5")	3150 (10'4")	3580 (11'9")

# SPECIFICATIONS

## Active Infrared Sensor

## Premier

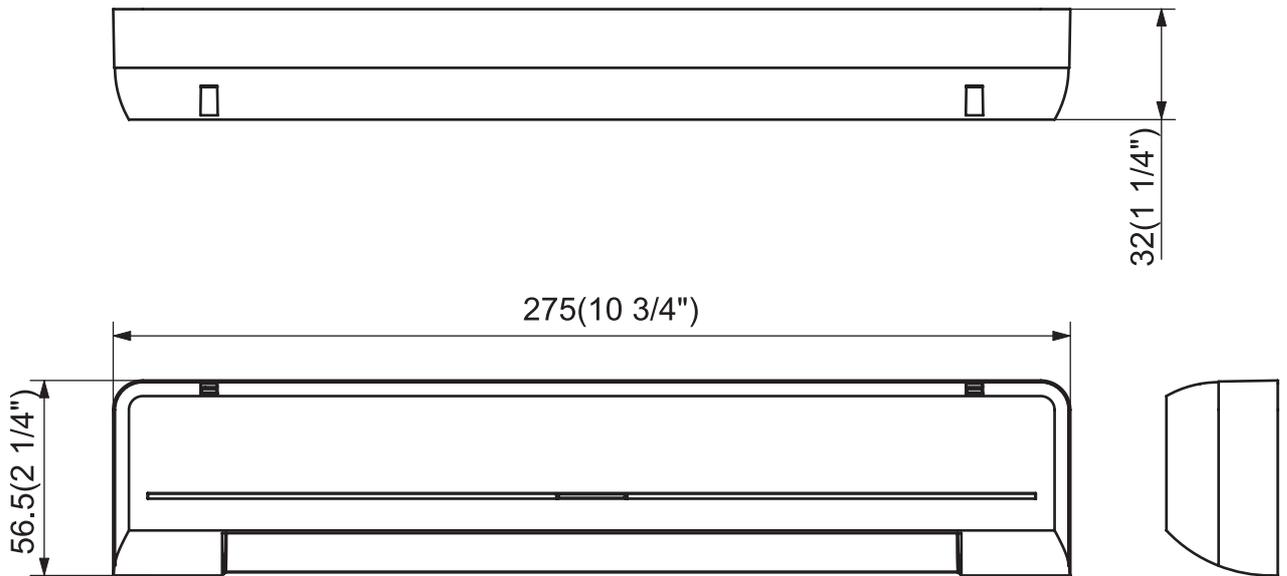
Model	: OA-603
Cover color type	: Black , Silver
Mounting Height	: 2.0m (6'7") to 2.5m (8'2 7/16")
Detection Area	: See the chart in ADJUSTMENT
Detection Method	: Active Infrared Reflection(Presence Detection Type)
Detection Angle	: Threshold Area $\pm 5^\circ$ (Inside & outside)
Adjustments	Swing Area $\pm 5^\circ$ (Inside & Outside)
Operation Indicator	: Green : Stand-by Blinking Red : Threshold Area Detection Active Red : Swing Area Detection Active Blinking Yellow :Teaching
Current Draw	: 120mA Max
Response Time	: < 0.3 second
Operating Temperature:	-20° C to +55° C (-4° F to +131° F)
Weight	: 230g (8.2oz.)
Accessories	: 1 Sensor Cable 1m(9'10") 2 Mounting screws 1 Operation Manual 1 Mounting Template

Model	OC-903C
Power Supply	12 - 24V AC, 12 - 30V DC
Current Draw	250mA max.
Output	Activate Output : Form A Relay 50V, 0.3A(Resistance Load) Safety Output : Form C Relay 50V, 0.3A (Resistance Load)
Relay Hold Time (Safety Output only)	0.5 to 10s
Lockout Timer	0-24sec
Operation Indicator	Green: Standby Red: Door Opening Orange: Lockout
Operating Temperature	-20 - +55degrees (-4F - +131Fdegrees)
Weight	50g (1.8oz.)

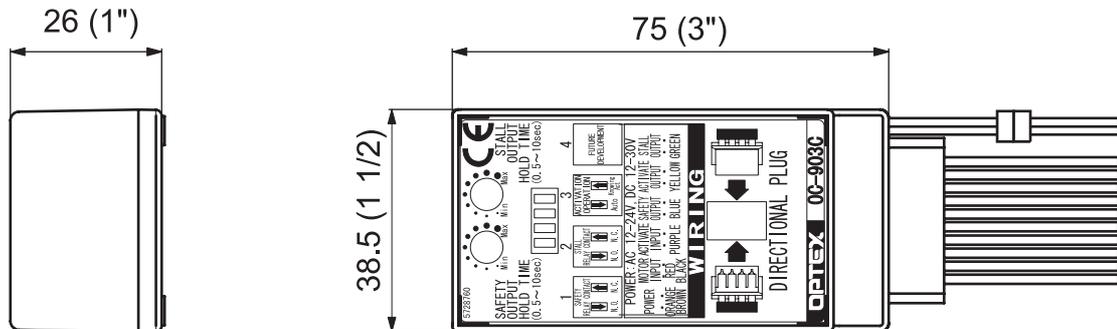
OUTER DIMENSIONS Active Infrared Sensor

Premier

0A-603



0C-903C



unit:mm(inch)

UNIT:mm (inch)