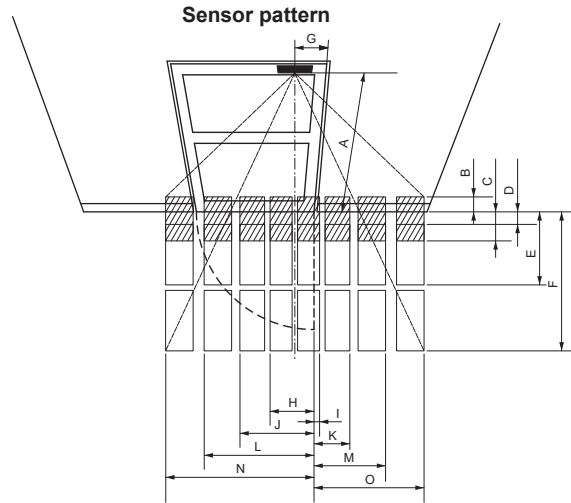


The sensor pattern shown is when the swing & threshold area depth adjustments are set to 5 degrees. When the sensor system performs an initial setup to its operating environment detection areas may vary slightly from this chart.

[feet (mm)]

A	6'7" (2000)	7'6" (2300)
B	7" (186)	8" (214)
C	1'2" (360)	1'4" (414)
D	6" (152)	7" (175)
E	2'9" (840)	3'2" (966)
F	5'5" (1650)	6'2" (1898)
G	10" (252)	
H	1'11" (593)	2'1" (645)
I	3" (89)	6" (141)
J	3' (911)	3'4" (1010)
K	1'4" (407)	1'8" (506)
L	4'2" (1275)	4'8" (1428)
M	2'6" (770)	3' (924)
N	5'6" (1684)	6'3" (1900)
O	3'10" (1180)	4'7" (1395)



Model	: OA-603 T	Current draw	: 120mA Max
Cover color type	: Black	Response time	: < 0.3sec.
Mounting height	: 6'7" (2.0m) to 8'2" (2.5m)	Operating temperature	: -4°F to +131°F (-20°C to +55°C)
Detection area	: See the chart in " Adjustments "	Weight	: 8.2oz. (230g)
Detection method	: Active infrared reflection (Presence detection type)	Accessories	: 1 Sensor cable 7"(0.2m) 9 Mounting screws 1 Operation manual 3 Mounting template
Detection angle adjustments	: Threshold area ±5°(Inside & outside) : Swing area ±5°(Inside & Outside)		
Operation indicator *	: Green / Stand-by Red blinking / Threshold area detection active Red / Swing area detection active Yellow blinking / Learning		

Insure proper setting of Mode switch #8 indicating approach side or swing side sensor.

NOTE The specifications herein are subject to change without prior notice due to improvements.
* : LED will be turned off approx. 500ms when the sensor Test output signal works well.

Model	: OC-904C T	Weight	: 2.2oz. (62g)
Power supply	: 12-24VAC, 12-30VDC	Accessories	: 1 Two sided tape 2 T-tap connector
Current draw	: 500mA max.*		
Output	: Activate output / Form A relay 50V, 0.3A (Resistance load) Safety output / Form B relay 50V, 0.3A (Resistance load) Stall output / Form B relay 50V, 0.3A (Resistance load)		
Test input	: Opto coupler Voltage 5 to 30VDC Current 6mA Max. (30VDC)		
Relay hold time (Safety & Stall output only)	: 0.5 to 10sec.		
Response time	: < 0.3sec.		
Operation indicator *	: Green / Stand-by Red / Door opening Orange / Lockout		
Operating temperature	: -4°F to +131°F (-20°C to +55°C)		

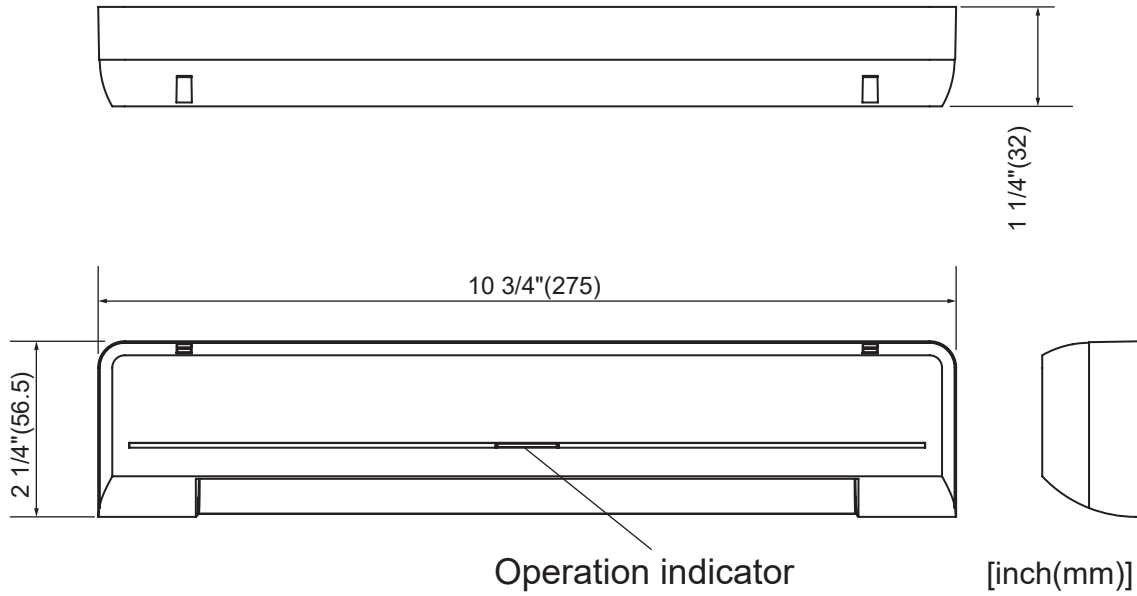
Interface LED : OC-904C T

	LED indication	Operation
Stall output	Solid Green	When outputting (N.C. setting)
	OFF	N.O. setting
Safety output	Solid Green	When outputting (N.C. setting)
	OFF	N.O. setting
Activate output	Solid Orange	When outputting
Activate input	Solid Orange	When being input
Motor input	Solid Green	Positive
	Solid Red	Negative

*When a unit of the 2 OA-603 T and 1 OC-904C T used.

NOTE The specifications herein are subject to change without prior notice due to improvements.
* : LED will be turned off about 500ms when the sensor Test output signal works well.

OA-603 T



OC-904C T

