

TLC-360

360° Ceiling Mount PIR Detector

- Unique hard shell spherical lens
- 360° / 14m diameter coverage when mounted at 3.6m
- Complete range adjustment
- ASIC based technology
- Fully sealed optical chamber
- Extra-wide rear wiring channel



SRX-360

360° Ceiling Mount PIR & MW Detector

- 360° / 14m diameter coverage when mounted at 3.6m
- New optional High Ceiling "HC" lens for installation up to 8m
- ASIC based electronics
- Suited for harsh environments
- High RFI and EMI immunity
- Rodent Immunity



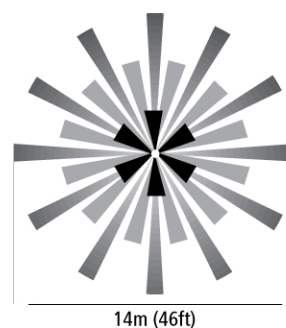
SPECIFICATION

	TLC-360	SRX-360
Detection method	Dual Element PIR	4 element PIR & MW pulse Doppler MW X-Band 10.525GHz / 10.687GHz
Alarm period	1.6 sec (± 0.5sec)	2 sec (± 1sec)
Led indicators	Yellow LED is blinking during warm up period and self-testing Red LED is ON during alarm	Yellow LED is blinking during warm up period and self-testing Red LED is ON during alarm Red LED: UNIT ALARM Green LED: PIR CHANNEL Yellow LED: MW CHANNEL
Warm up period	60 sec (± 5sec)	
Alarm output	N.C 28VDC 0.1 A with 10 Ohm series protection resistor	
Tamper Switch	N.C 28VDC 0.1A with 10 Ohm series protection resistor open when cover is removed	
Operating voltage	9.6 to 16 VDC	
Current draw	Active: 10 mA (± 5%) Standby: 9 mA (± 5%)	Active : 25.5 mA Standby: 16.5 mA
RFI protection	30V/m 10 - 1000MHz	
EMI protection	50,000V of electrical interference from lightning or power through	
Installation height	3.6m up to 8m with optional HC Lens	
Temperature compensation	Yes	
Operating temperature	-10°C to +55°C	-20°C to +50°C
Dimensions	110mm x 45mm	131mm x 57mm
Weight	123 gr	185 gr

STANDARD LENS PATTERN

TLC / SRX - 360

Top View



Side View

