

QPID QA

QUAD ELEMENT PIR



Single Channel QUAD Element

15m Range

Micro-Groove 3D Fresnel Lens

Sealed Optics

White Light Filter

Analogue Amplifiers

Analogue circuitry

Analogue Signal Processing

Pulse Count 2, 4

Tamper Proof Solid State Relay

Surface Mount electronics

Designer Styling

Ceiling/Wall Combo Bracket
Available

digital

**HIGH PERFORMANCE
DETECTION**

**XERIDYNE
SP**

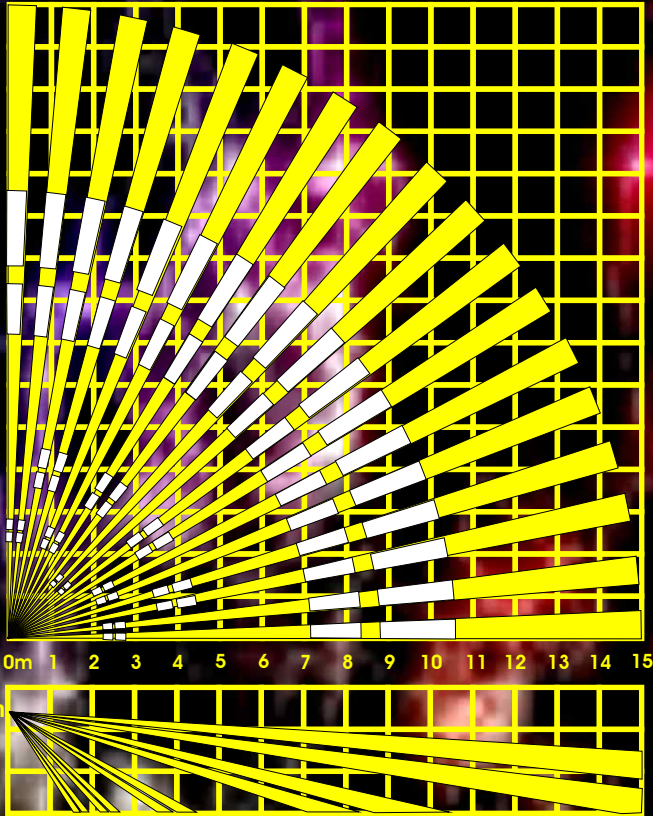
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TECHNICAL DATA

COVERAGE

15m x 88° Volumetric
27 Quad Element Zones
5 Layers



MECHANICAL

Dimensions: 81mm x 53mm x 39mm
Case: 3mm ABS
Lens: 0.6mm Polyethylene
Colour: White
Weight: 70g
Mounting: Wall or Corner
Ceiling or Wall via optional Combo Bracket

DETECTION METHOD

Single Channel Quad Element Pyroelectric Sensor
Analogue amplifiers
Analogue signal processing
Jumper selectable Analogue Pulse Count 2 or 4



digital

ELECTRICAL

Voltage: 9V - 16V DC
Current: 8mA @12VDC
Alarm Output: Solid State N/C 16V DC 250mA
Alarm Period: >2s
Tamper Output: 16V DC 100mA
LED enable: Jumper

ENVIRONMENTAL

Operating Temperature: -10° - 50° C
Relative Humidity: 5% to 95% Non-Condensing

ACCESSORIES

Wall Mount / Ceiling Mount Combo Bracket



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