

### 01 Rada LR Sensor Operating System



### 02 Product Part Numbers

Product Description	Part No
Rada LR ligature resistant sensor operating system	1640.002

### 03 To Specify

Each outlet (basin or shower) to be served by one wall mounted Rada LR ligature resistant active infra-red operating sensor system for 'no-touch' flow control. Complete with active infra-red sensor, 1/2" BSPM solenoid valve and isolating ball valve.

Approvals: AS/NZS 3178; WELS (tap equipment) 6 stars, 6 L/min. Shower flow rate is determined by shower head.

### 04 Approvals



Tap Equipment

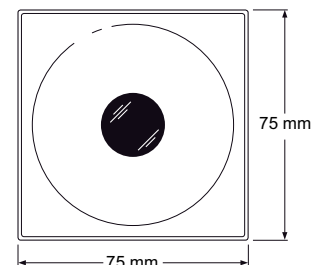
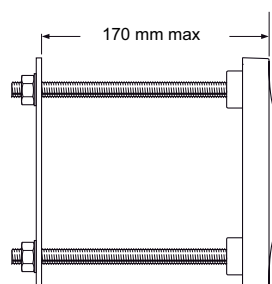


N16311



### Line Drawings

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#### Installation Note:

#### Securing LR Sensors to the Wall

The LR sensor features two mounting studs that must pass through the wall and be secured on the opposite side with a security plate, nuts and washers.

### About Rada Pulse

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**Rada Pulse** controls water flow to up to 10 outlets, including basins, showers and/or urinals.

Each outlet has its own sensor operating system that is linked to a central control box, where each outlet is programmed via a hand-held programmer.

For Rada Pulse, you will need to order the following:

- Up to 10 sensor operating kits
- 1 x Rada Pulse Control Box per ten outlets
- 1 x Handheld programming unit

Each sensor kit comes complete with a sensor, solenoid valve, inlet isolating ball valve and flow regulator (for washbasins).

### Documentation & Drawings

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Visit our website to download additional documentation about this product, including the brochure, product manual, CAD and Revit family files.

### 08 Sensor Installation

Sensors should be installed off-centre to showerheads and basin spouts to prevent unintended activation. Dripping shower heads may cause sensors to trigger automatically.

