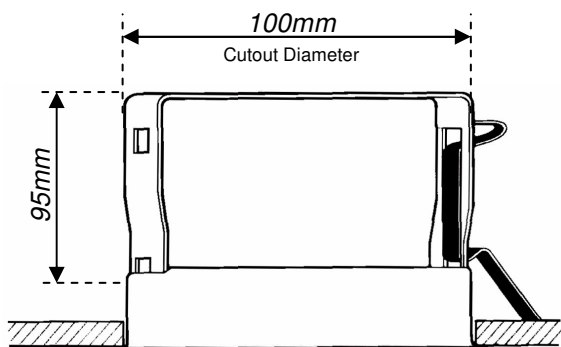
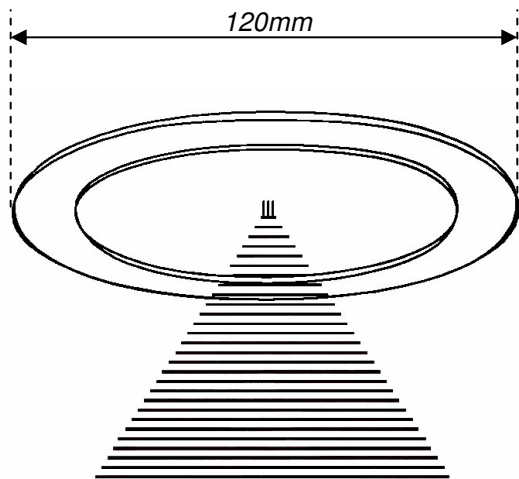


# TECHNICAL DATA

# MODEL AWS200

## SUPREME URINAL CONTROL

### Recessed Infra-red Sensor Kit



<b>Sensor</b>	Passive infra-red sensor
<b>Colour</b>	White
<b>Casing</b>	Flush mounted ABS/Aluminium
<b>Power</b>	9V DC Alkaline battery pack / or optional 230-9V DC regulated power pack
<b>Printed Board</b>	Micro Chip
<b>Solenoid Valve</b>	9V DC latching 0.3 - 10 Bar pressure 15mm female connections
<b>Flushing Cycles</b>	Set via learn function. Plus 6 or 12 hour Janitor Flush 2 sec pre flush option Delay before flush 0, 1 min, 5 min, 10 min or 5 min

### SAMPLE SPECIFICATION

*Supreme AWS200 Flush Mounted Urinal Control System*

#### **General**

Scope:- Supply and install AWS200 Flush Mounted Urinal Control System with a variety of adjustable flush cycles.

#### **Workmanship**

Position sensor as per manufacturers instructions one metre out from urinal. Install solenoid valve, filter and isolation valve ahead of cistern or plumb directly to sparge for direct feed urinette type stalls.

Avoid locating sensor where airflow from extractor/air conditioner ducts will flow past slot in sensor cover as performance could be impaired.

Depending on regulations install an air break coupling or double check valve in the plumbing set up to prevent back flow.

Follow instructions through test modes before setting flush cycle (solenoid open) time. Select 6 or 12 hour janitor flush and or pre flush option if required on direct feed urinals.

Finally select delay before flush time in consultation with occupier.

#### **Completion**

Note that the volume of water through the solenoid should never exceed the volume that can be passed by the flush pipe.



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