

# CAROMA

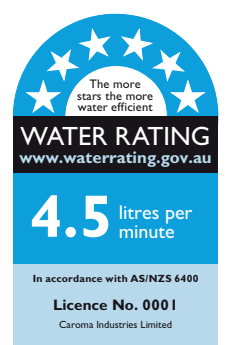
Revision: 0

Date: 27/09/2023

Supersedes all previous issues

## Urbane II Wall Sensor 220mm Basin Outlet

Electronic Hands-Free



CAROMA

Urbane II Wall Sensor

220mm Basin Outlet



Available Colour Finishes	Outlet Kit Code No.	Trim Kit Code No.	Rough-in Kit Code No.
Chrome	99677C6A	99678C6A	
Matte Black	99677B6A	99678B6A	
Gunmetal	99677GM6A	99678GM6A	99682
Brushed Nickel	99677BN6A	99678BN6A	
Brushed Brass	99677BB6A	99678BB6A	

Combining the aesthetic appeal of the stunning Urbane II collection, this new premium sensor tapware range is the perfect balance of design and functionality creating the ultimate statement in your bathroom. The innovative touch-free range is both hygienic and economical with advanced technology ensuring water conservation and optimal germ control for optimal performance in demanding applications.

- Trim kit and Universal In-wall Rough-in kit included (or can be purchased separately).
- Solid brass construction for durability and reliability in high use applications.
- Contactless dispensing to maintain high hygiene standards.
- Auto shut off to reduce accidental water waste.
- Infrared sensor provides hands free operation ideal for infection control and hygiene.
- Suitable for single temperature use (cold or pretempered water).
- Comes with options of mains powered, battery powered or battery backup.
- Australian designed & engineered.
- Matching Soap Dispenser available.
- Options to choose from 2 different outlet lengths to suit different types of basins.
- Remote mounted solenoid control box with Dual Power (with IPX4 rated water resistance) which has an integrated battery backup in the event of a power outage.
- Positively sealed face plates.
- IP65 water resistant sensor window.
- Can be installed to comply to AS1428.1-2021 amd 2 Design for Access and Mobility requirements.
- Optional 3m extension cable available when control box is installed remotely. Code No.96383 (pack of 2)

Also available in the following colour options:

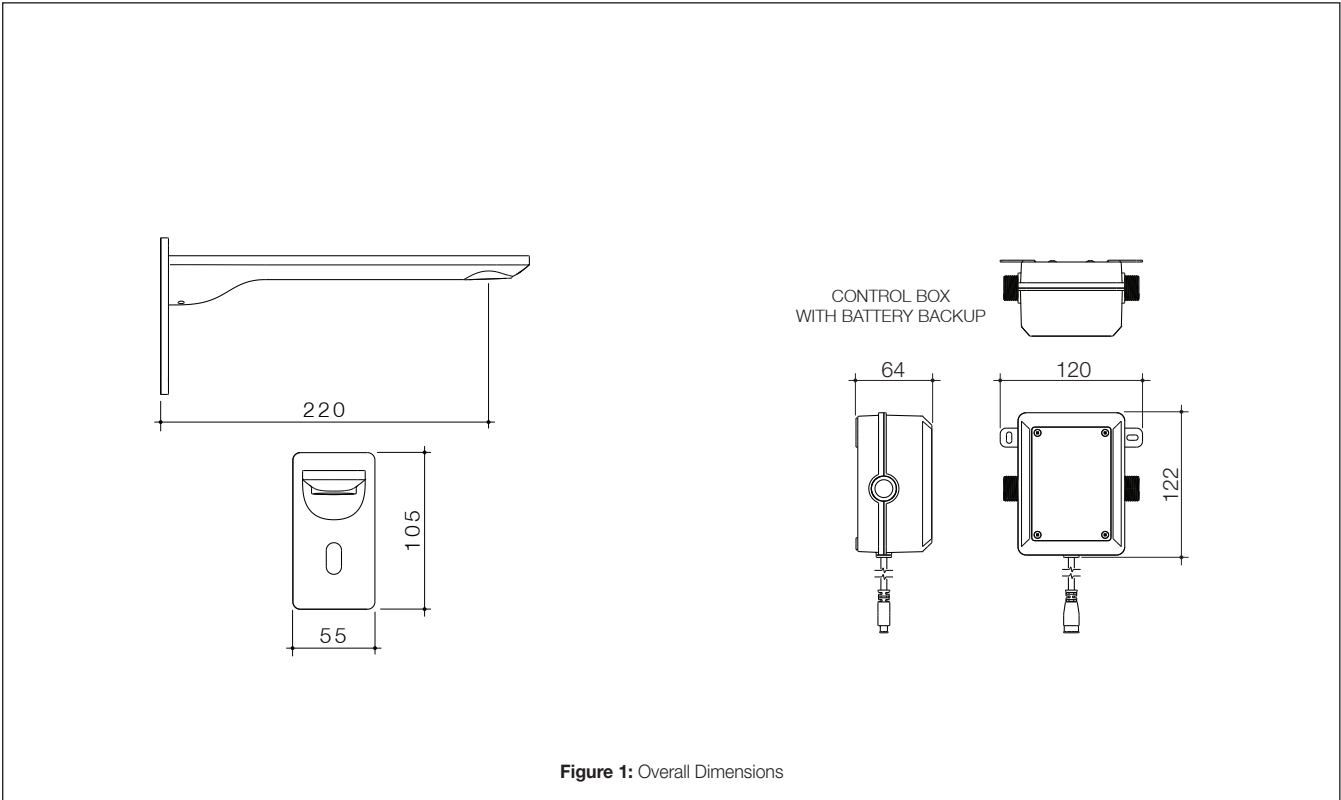
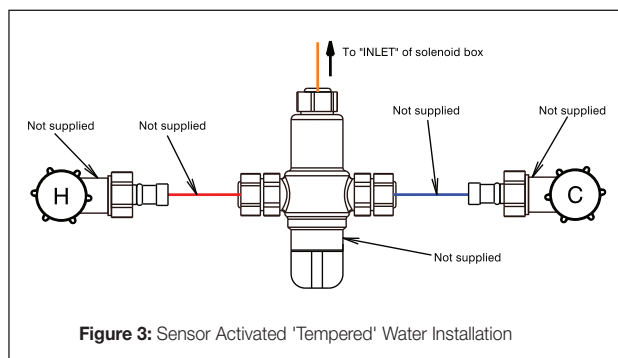
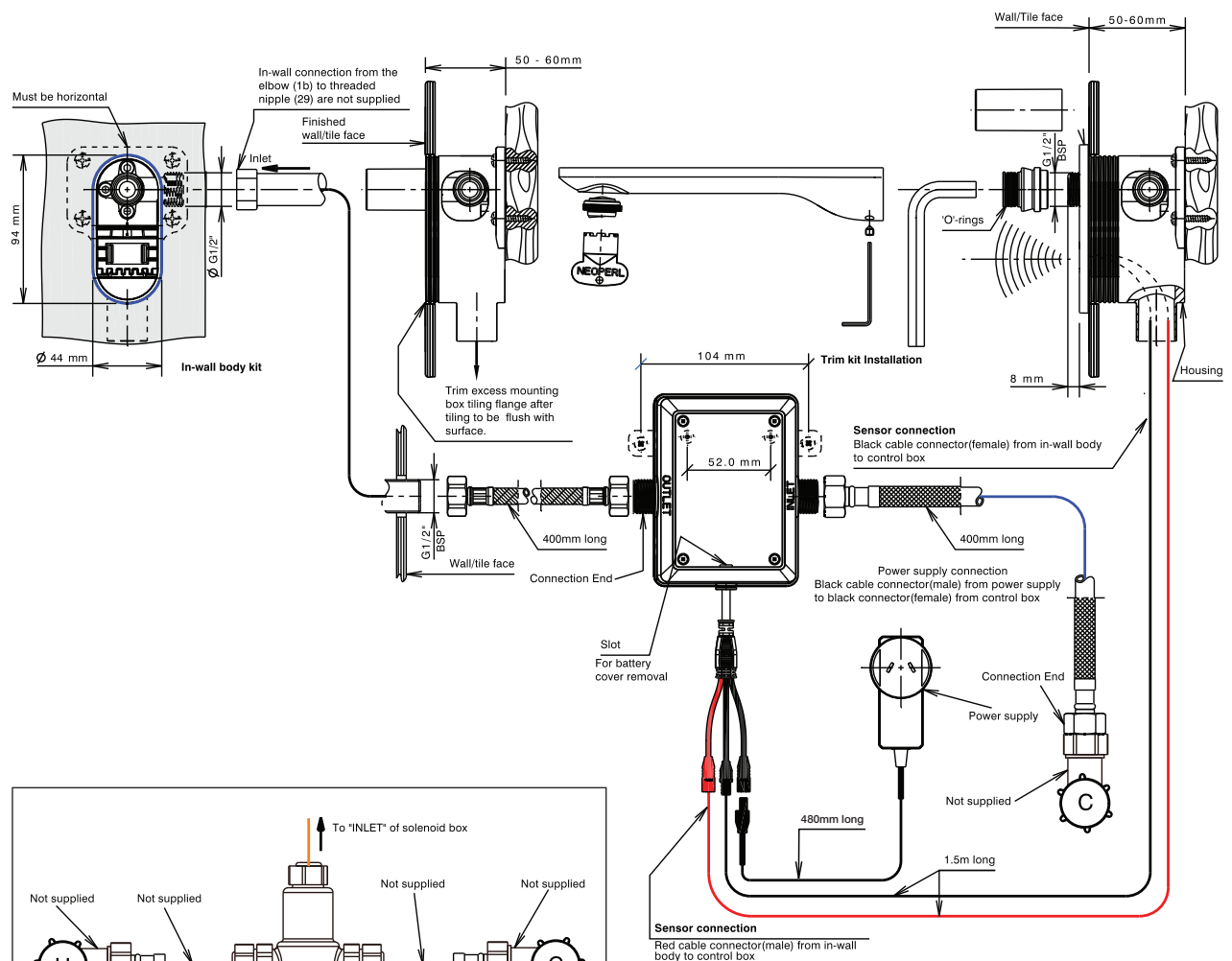


Figure 1: Overall Dimensions



<b>CAROMA</b>	<b>Technical Data</b> <b>Urbane II Wall Sensor 220mm Basin Outlet</b>
<b>Flowrate</b>	4.5 Litre per minute. WELS 6 Star
<b>Power Supply</b>	Wall mounted power pack (supplied)
<b>Sensor Type</b>	Infra-red
<b>Activation Range</b>	210mm (when hand is placed horizontally)
<b>Maximum Power Consumption</b>	<0.33A
<b>Pressure Requirements</b>	Static inlet pressure range: 150 - 800kPa New regulation: -500kPa maximum static pressure
<b>Maximum Temperature</b>	80°C
<b>Power Supply Input</b>	240V AC 50/60 Hz
<b>Power Supply Output</b>	6V DC
<b>Power Supply EMC Approvals</b>	CISPR 14
<b>Power Supply Safety Approvals</b>	SAA
<b>Power Supply Safety Compliance</b>	AS/NZS 61558
<b>ROHS Compliance</b>	EN50581:2012
<b>EMC Compliance</b>	IEC61000-3-2, IEC61000-3-3, CISPR 14-1
<b>Electrical Safety Compliance</b>	IEC 60950-1
<b>Complies with EC Directives</b>	2014/30/EU, 2011/65/EU
<b>Battery Information</b>	Battery capacity: 1700mAh; Battery type: AA; Battery lifetime: 1.1 years (if used on average 150 times per day)
<b>IMPORTANT INFORMATION</b>	<p>Do not install this unit facing a mirror or any other electronic system operated by an infra-red sensor. To prevent reflection problems, it is recommended to keep a minimum distance of 1.5m between the sensor outlet and any other objects. Wearing high-vis clothing in front of the sensor can also cause accidental sensor activation.</p> <p>Trim kit and Universal In-wall Rough-in kit can be supplied separately.</p> <p>Not suitable for gravity feed systems.</p> <p>Isolating stop taps (not supplied) must be fitted to the water supply connection. (Part No. 842018C - Mini cistern 1/4T)</p> <p>All pipework must be thoroughly flushed prior to installation, as foreign materials may block the solenoid or flow regulating device and reduce the flow of water.</p>