



**DB5590.E**

## DOLPHIN ELECTRONIC INFRARED ANTI-VANDAL FLUSH PLATE

- › High quality design for prestigious locations
- › Anti vandal grub screw locking design to prevent tampering and disturbance of the plate and associated cistern
- › Available to be powder coated in any RAL colour, and ceramic coated
- › Automatic dual flush (flush activated when user moves away from the toilet)
- › Designed to be hardwired into 240v circuit - no battery option available
- › Flush mounted recessed back box designed to enable install from the front of wall
- › Require Electronic version Dolphin cisterns (DB5510.E, DB5511.E) which comes with compatible motor pre-installed (currently not available on the short version 820mm cistern)
- › Red LED lights to provide feedback on flush activation
- › Optional bluetooth connection to Dolphin App or gateway device (to take you to Dolphin cloud or BMS) to provide setting possibilities, diagnosis and usage statistics
- › Manual only available on request (users hand in close proximity, 1 second for short flush, 3 seconds for long flush), or manual and automatic (short or long flush based on length and proximity of the user in the sensor field) activation which can be changed manually at the sensor window, via the Dolphin app or preset by Dolphin according to specification
- › Optional radio version providing the option to flush the WC remotely from a radio transmitter
- › Cleaning mode settings (flush won't operate), hygiene flush settings, adjustable sensor range
- › Usage statistics via App, BMS or Dolphin cloud: Total no. of uses, Number of half and full flushes, Water consumption (estimated according to uses multiplied by flush volumes preset in the firmware – not actual consumption), Operating hours since first used, Average uses in last 30 days, Time since last use, Time since last hygiene flush

<b>WIDTH</b>	<b>215MM</b>
<b>HEIGHT</b>	<b>145MM</b>
<b>PROJECTION</b>	<b>2MM</b>

**PRODUCT CODES**

- DB5590.E** - Anti-vandal Infrared flush sensor
- DB5580.E** - Infrared flush sensor
- DB5570.E** - Mini Infrared flush sensor
- Compatible cisterns
- DB5510.E** - Electronic frameless cistern
- DB5511.E** - Electronic cistern & frame

IMPORTANT NOTE: Access MUST be provide to the complete cistern including flush pipe, waste connection and plumbing connections including service valves etc to aid future servicing or leak resolution via a removable panel unless this flush plate is installed onto the front of the main cistern opening.