

IPEE

IPEE SPECTRE  
(DOES NOT INCLUDE WC)

Sodium detecting sensor WC flush valve with auto dual flush.

Intelligent auto flush for toilet consisting of 2 interacting sensor technologies: ToF & Spectre.

ToF: Flush plate at the top using Time-of-Flight (ToF) technology

Spectre: Intelligent sensor at the bottom working seamlessly together with ToF.

- i. IPEE Spectre shall have the following product specifications:

Dimension of face plate	236W x 160D x 20H mm
Discharge volume:	2.5L half flush / 4L full flush

- ii. Come with a water-saving functions
  - a. **ToF:** Razor sharp distance measuring, knows the difference between a user standing up or being seated: automatically selects right flushing volume
  - b. **Spectre:** Measuring the content of the ceramics without being in contact with any liquid. Knows when toilet has been used or is blocked / slow flow. Intelligent sensor at the bottom working seamless together with each other
- iii. Other functions: IPEE Spectre will be able to combine ultimate water efficiency with operational excellence and UX.
- iv. It's future proof, all flush plates come with a minimum of BLE technology for updates and individual preference settings.



ToF – Flush Plate



Spectre