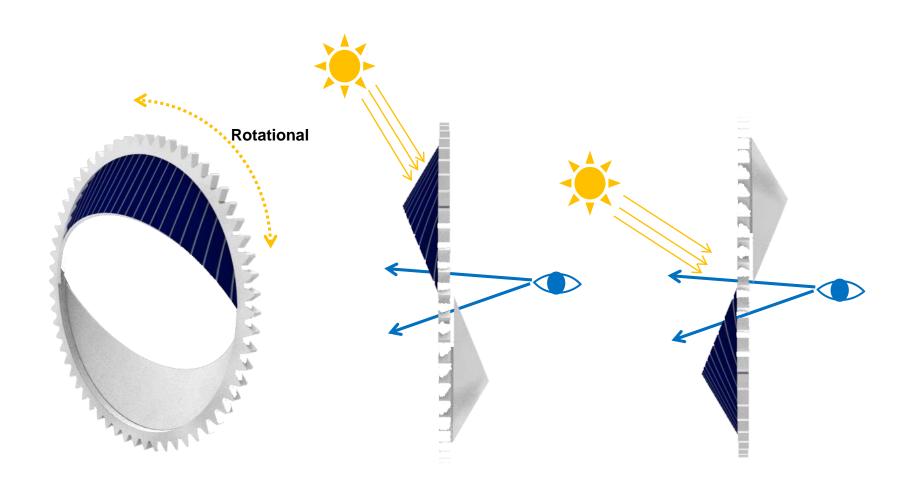


## **Adaptable BIPV Window for Net Zero Energy Buildings:**

Micro-BIPV unit tracking the sun's movement and multi-functionalities of solar production, solar heat control, daylight penetration, and view-out.



## **Adaptable BIPV Window for Net Zero Energy Buildings:**

This new BIPV window is expected to outcompete a traditional BIPV window by being able to maximum solar power production, building energy reduction (eg. heating, cooling, and artificial lighting demand), and good indoor environment.

