



DYNAMO CONTROL

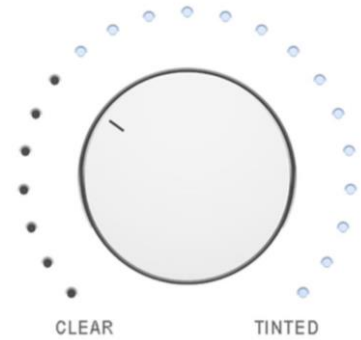
TECHNICAL SPECIFICATIONS



PRODUCT FEATURES

HOW DOES IT WORKS

Dynamo Control electronically tintable glass is operated with a dimmer switch that regulates the amount of voltage supplied to the film laminated within the glass. This enables building owners and operators to actively control the amount of daylight, glare and solar heat passing through windows at any point during the day, helping to improve occupant comfort, while significantly reducing energy consumption and cost incurred to cool the building.



PRODUCT SPECIFICATION



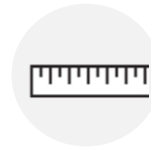
MODE

Power ON: Up to Clear
Power OFF: Tinted



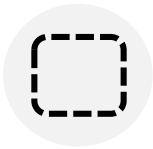
COLOUR

Power ON: Clear
Power OFF: Blue



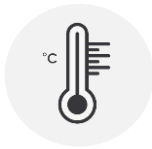
SIZE

Max: 1000 mm (W) x
3000 mm (H) x 0.38 mm



TRANSPARENCY

Up to 99% blockage,
65% light transmission



TEMPERATURE

Up to 80 °C



RESPONSE TIME

1 – 3 sec



SHGC

0.13 – 0.57,
95% heat blockage



DRIVING VOLTAGE

Max 100 V



ENERGY CONSUME

1.1 W/m²