

**RESOBOX BX8000**

Large area box awning with electric motor drive. Awning is extended and retracted via tubular motor. Fitted with awning cover. Galvanized steel fabric roller shaft with groove for accepting cover. Box: Aluminium extruded profile. U-shaped in two parts as structural support. Grooves on lower and upper end of profile for band brushes. Front profile without valance fitting. Aluminium cast alloy side cover as box end designed to house fabric roller tube fixture. Easy to install on box holder hinge. Infinitely variable drop (0 – 40°) can be set on awning via adjusting screw. The elegantly shaped front profile perfectly matches box profile. Front profile of extruded aluminium chamber profile with receiver grooves for tensioning and fixing folding arms. Folding arms made of aluminium extruded profiles with precision links of aluminium cast alloy for up to 300 cm arm length, 350 cm and 400 cm arm lengths made of aluminium drop-forged joints. Integrated gas spring and stainless steel cable. Cable protector on middle joint. The appropriate box holder enables both wall and top fix installation. Side caps made of aluminium cast alloy. Retracted front profile closes box. Installation bracket profile made of aluminium extruded section for single or multiple systems with matching bracket covers. A patented technology means awning can be joined up to 18 metres wide using box supports.

**Options:**

Valance section consisting of aluminium extruded section with groove for valance fitting for direct installation on front profile.

Drop-down valance up to a maximum height of 120 cm. Total width up to 1400 cm, from 700 cm consisting of two fabric covers and two drives (left and right). Operated manually by drives.

Cover profile screens fabric roller tube.

**Electric drive**

Remote control motor with an electronic limit switch: Tubular AC motor 230 V, 50 Hz or 120 V, 60 Hz (according to the country) with electromechanical brakes and electronic end stop. Integrated radio receiver, thermal protection, protection class IP44 (spray water), with 50 – 150 cm connection cable.