

WINDOW TECHS AUTOMATIC FIRE CURTAIN (WFC-01)**DESCRIPTION**

WINDOW TECHS WFC-01 is an Automatic Fire Curtain with EW 240 classification that, in the case of a fire, limits and controls the fire and, reduces radiation emission less than 15 kW/m². K at 1m of distance from the fabric for 39 mints. The curtain fabric is composed of fiberglass fabric with aluminum pigments on both sides coating with reinforced steel wire and fixed to a steel roller. Galvanized steel elements such as headbox, guide rails and bottom bar.



The entire system is driven by a 24V tubular motor and controlled by an electronic PCB board. Special gravity failsafe system used to ensure even there is no power the curtain still operates. Tested in accordance with EN 1634-1 and classified in accordance with EN 13501-2, it also complies with the conditions and procedures for CE Marking provided for EN 16034 standards.

TESTED STANDARD

- EN 1634-1 (4 hrs. Fire resistance)

COMPLIANCE

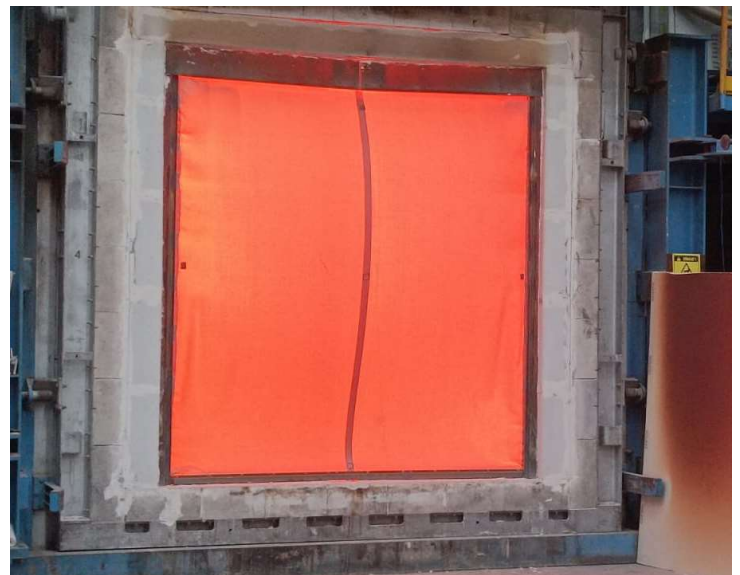
- EN 13501-2:2016 (CE Compliance)

INTEGRITY (E)

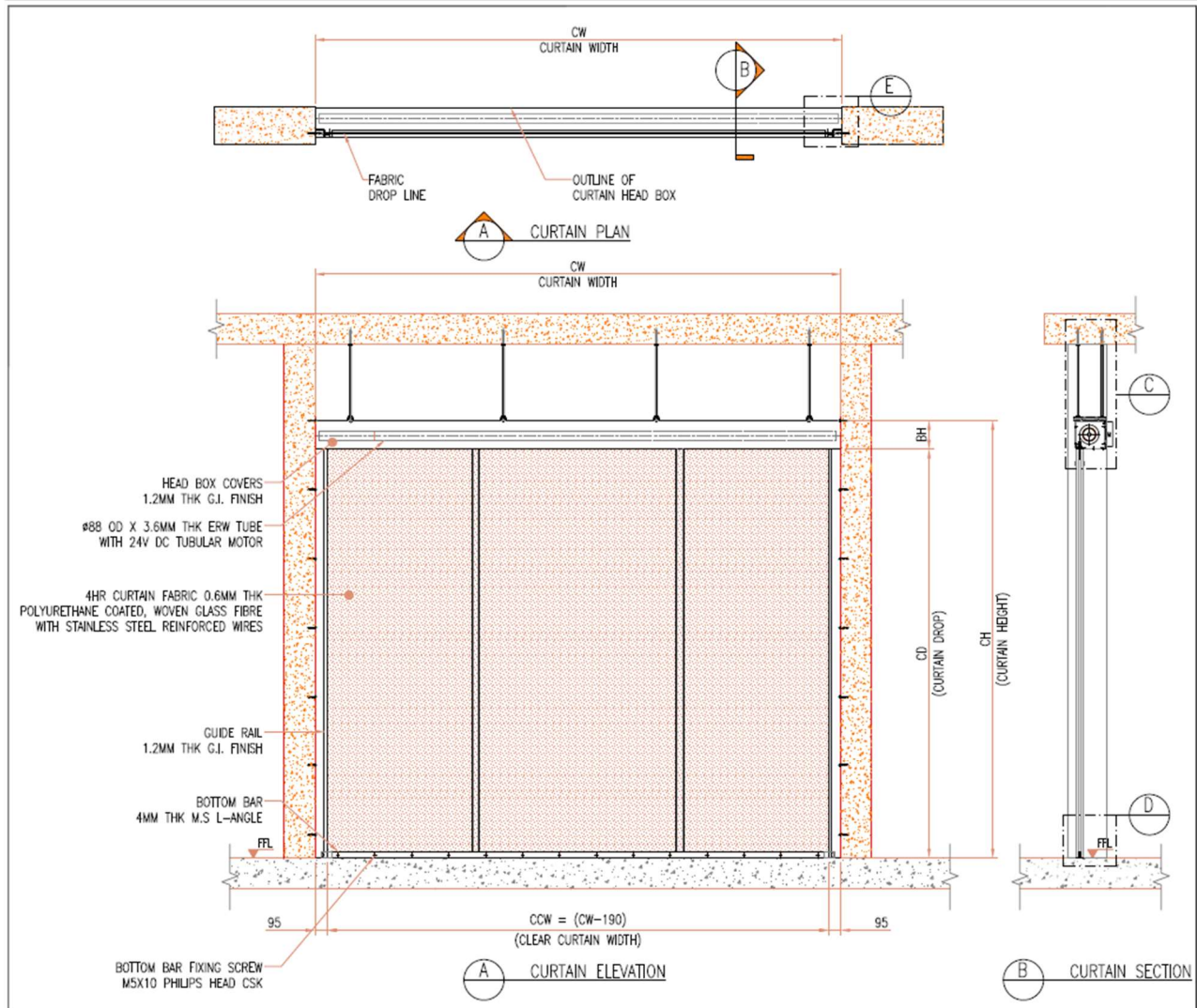
- 240 Mints

RADIATION (R)

- 39 Mints



BRINGING LIGHT TO LIFE



GENERAL ASSEMBLY DRAWING OF A SINGLE BARREL FIRE CURTAIN

HEAD BOX

GUIDE RAIL

BOTTOM BAR

FABRIC



Material: - Galvanized Steel
Finish: - G.I (or) Powder Coated

Material: - Glass fabric with reinforced ss wire
Finish: - Aluminum pigmented PU Coating