DATASHEET: Fire Series FC3　　(EW-BI) E240 W90　Active Fire Curtain
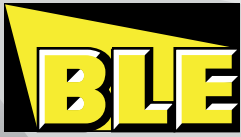

BLE Smoke & Fire Curtains have always been at the forefront of performance curtains & with the FC3/EW-BI it has introduced a market leading curtain performance. W ratings for the irradiance of heat have become the industry standard and with 90 minutes this puts BLE in a prime position.

While offering this BLE have maintained all the things that our customers have come to rely on, solid construction, easy installation and architectural design.

Control Options

The FC3 curtain can be supplied with multiple control options, some of which are listed below. Note that some of them are mutually exclusive and these options are dependent on the requirements of the fire strategy. Please contact us for full details of each option.

Two Stage Descent	Reservoir deployment prior to full compartmentation permitting easy escape.
Delayed Descent	Pause the delay of the curtain to its operational position.
Obstruction Sensor	Provide audio / visual warning of an impediment to curtain deployment
Audio / Visual	Light, siren and / or audible message warning of curtain activation
Stencilling	Signage to the fabric of the curtain in multiple languages or pictograms
BMS	Building management connection for status reporting
Emergency Retract	Manual button operation to momentarily retract curtain
Escape Curtains	Utilisation of overlaps to form push through escape

Curtain Options

In addition to the control options it is possible to enhance certain curtains within the BLE Smoke & Fire range with mechanical options. The FC3 has a number of these.

Smoke Seal

Upgrades to the curtain to provide a decrease in smoke leakage exceeding that required by international standards for fabric barriers.