

## Datasheet: Fire Series FC1 (FC60) E60



Despite BLE Smoke & Fire Curtains continual raising of the performance bar with their 240 minute integrity fire curtain, it is recognised that not all buildings require this level of protection. Therefore BLE introduced the FC1; a 60-minute integrity solution built with all the same build quality and options as the FC2.

In line with BLE Smoke & Fire Curtains considerable investment in global testing the FC series was put through its paces with various testing facilities.

The result was a fully certified 60-minute integrity curtain retaining all the advantages of the BLE system; excellent build quality, simple design, backward compatibility and many control and interface options.

All BLE Smoke & Fire curtains are made to measure with components being assembled in our facility to check their quality before disassembling for shipment. This ensures there are no surprises with the equipment on site. Classified to E60 and a Class O surface spread of flame for ASB 1 & 3 use this curtain gives certified protection.



## FC1 Technical Drawing

DRAWING NUMBER FC1-FC60 GenDet

**NOTE.**  
GROSS SECTIONAL DIMENSIONS OF BOTTOM BAR MAY VARY ACCORDING TO THE WIDTH OF THE CURTAIN. CATCHING BRACKETS ARE INSTALLED IN ALL TWO HOUR FIRE RATED HEADBOXES AT 875mm CENTRES.

FIRE CURTAIN HEADBOX SIZING CHART		
CURTAIN DROP	SINGLE ROLLER W x H	MULTIPLE ROLLER OVER / UNDER W x H
< 3m	180mm x 180mm	180mm x 290mm
3m - 8m	210mm x 210mm	210mm x 390mm
8m - 12m	250mm x 250mm	250mm x 440mm

REV A	REV B	REV C	REV D	REV E	SCALE N.T.S.	PROJECT FIRE CURTAIN HEADBOX	TITLE GENERAL DETAILS OF FC1 - FC60 FIRE CURTAIN
DATE	DATE	DATE	DATE	DATE	DISC NO.	DRAWN BY D. NAYLOR	
						DATE 8 / 05 / 14	
						CHECKED BY	
						DATE	
						ALL DIMENSIONS IN MILLIMETRES UNLESS STATED OTHERWISE. DO NOT SCALE IF IN DOUBT ASK.	DRAWING NUMBER FC1-FC60 GenDet