

## Certificate of Product Approval

Certificate Number: 1596e

Issue: 01

### Cross-Guard Limited

Unit 11 Dunlop Way  
Queensway Industrial Estate  
Scunthorpe  
North Lincolnshire  
DN16 3RN

is authorised to use the LPCB mark in association with the product(s) listed in this certificate and appendix having complied with the requirements of the standard(s) detailed below:

#### Product

**Extendor Eclipse**  
security grilles

#### Standard

**LPS 1175: Issue 6**  
Requirements and testing procedures for the LPCB approval and listing of intruder resistant building components, strongpoints, security enclosures and free-standing barriers

This certificate and appendix is maintained and held in force through regular surveillance activities



Signed for BRE Global Ltd.

Paul Dillon  
Verifier

23 March 2020  
Date of Issue

23 March 2020  
Date of First Issue



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## Appendix to Certificate No: 1596e Cross-Guard Limited

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### Security Grilles

Product Name	Type	Minimum Height (m)	Maximum Height (m)	Minimum Width (m)	Maximum Width (m)	Security Rating	LPCB Ref. No.
Extendor Eclipse	Fixed security grille	0.5	3.58	0.3	5.75	3	1596e/01
	Single sash collapsible security grille	0.625	2.7	0.39	5.75		
	Double sash collapsible security grille	0.625	2.7	0.44	11.5		
	'Flexi' single and multiple sash collapsible security grille	0.625	2.7	0.44	Unlimited		

### Compatible Locking Devices and Cylinders

Type	Lock	Compatible Cylinders
Fixed security grille	N/A	N/A
Single sash collapsible security grille	Extendor Eclipse CL03 lock with CL03 cylinder guard	<ul style="list-style-type: none"> <li>• Assa dp4400 single europrofile, or</li> <li>• CISA AP3S single europrofile, or</li> <li>• Kaba Quattro Plus single europrofile</li> </ul>
Double sash collapsible security grille		
'Flexi' single and multiple sash collapsible security grille		

### Approved Accessory

#### Accessory

Recessed track and deep rail cover channel.

### Approved Installation Configurations

Configuration	Substrate			
	Brickwork	Concrete Blockwork	Concrete	Structural Timber
Reveal	✓	✓	✓	✓
Face	✓	✓	✓	✓

#### Notes:

1. The maximum width of any sash is 5.75 m.
2. The CL03 cylinder guard is only required for protecting cylinders on the attack side of the grille.
3. The grilles are approved when installed to these substrates in accordance with the instructions titled WI No.61 Extendor Vulcan (SR2) and Extendor Eclipse (SR3) Fixings and Installation Guide (Revision 1). However, the resistance to forced entry provided by the substrate itself is outside the scope of the approval.

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*P. Dillon*

Signed for BRE Global Ltd.

Paul Dillon  
Verifier

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