

## Declaration of Performance

Product/DoP Ref: 017CPR13

Product-type: L5 130

*Product intended to be used in walls and partitions*

| Manufacturer  | Notified Body  |
|---|--|
| IG (Lintels) Ltd.,<br>Avondale Road,<br>Cwmbran,<br>Gwent,<br>NP44 1XY  | Ceram,<br>Queens Road,<br>Penkull,<br>Stoke-on-Trent,<br>Staffordshire,<br>ST4 7LQ   |
| IG Lintels, in accordance with the Construction Products Regulation (EU) No. 305/2011, hereby declares that product type L5 130 is manufactured to the requirements of the Harmonised European Standard EN 845-2: 2003. | Ceram No. 1289, conducted determination of the product-type.<br><br>The conformity of the product was determined as per the requirements stipulated in ZA.2 and ZA.3 of EN 845-2: 2003.<br><br>The AVCP for the product is system 3. |

| Essential Characteristics                     |   | Lintel Length (mm)  |           |           | hEN            |
|---|---|---|-----------|-----------|----------------|
|   |   | 0600-2400   | 2550-3600 | 3750-4800 |                |
| Load Bearing Capacity (kN)<br>Load Ratio 19:1 | <b>Figures shown are safe working loads</b> | 48  | 50        | 38        | EN 845-2: 2003 |
| Deflection Under Load                         |   | Less than Effective Span/325 at maximum safe working load |           |           |                |
| Mass Per Unit Area                            |   | NPD   |           |           |                |
| Water Absorption                              |   | Zero  |           |           |                |
| Thermal Resistance (W/mk)                     |   | 50 (steel), 0.039 (RNO)                                   |           |           |                |
| Resistance to Fire                            |   | NPD (Contact IG Technical Department for information)     |           |           |                |
| Durability (against corrosion)                |   | L14 (Lintel), L16.1 (Thermal Break Plate)                 |           |           |                |
| Durability (against freeze/thaw)              |   | Resistant   |           |           |                |
| Dangerous Substances                          |   | None  |           |           |                |

**Signed for on behalf of the manufacturer by:**

**Name:** Derrick McFarland, Managing Director

**At:** Cookstown

**On:** 30 / 06 / 2015

**Signature:**

