

## Declaration of Performance

Product/DoP Ref: 016CPR13

Product-type: L5 110

*Product intended to be used in walls and partitions*

Manufacturer	Notified Body
IG (Lintels) Ltd., Avondale Road, Cwmbran, Gwent, NP44 1XY	Ceram, Queens Road, Penkhull, Stoke-on-Trent, Staffordshire, ST4 7LQ
IG Lintels, in accordance with the Construction Products Regulation (EU) No. 305/2011, hereby declares that product type L5 110 is manufactured to the requirements of the Harmonised European Standard EN 845-2: 2003.	Ceram No. 1289, conducted determination of the product-type.  The conformity of the product was determined as per the requirements stipulated in ZA.2 and ZA.3 of EN 845-2: 2003.  The AVCP for the product is system 3.

Essential Characteristics		Lintel Length (mm)			hEN
		0600-2400	2550-3600	3750-4800	
Load Bearing Capacity (kN) 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:**

