

Product/DoP Ref: 027CPR13

Product-type: BOX 140

Product intended to be used in walls and partitions

Manufacturer	Notified Body
IG (Lintels) Ltd., Avondale Road, Cwmbran, Gwent, NP44 1XY	Ceram, Queens Road, Penkull, Stoke-on-Trent, Staffordshire, ST4 7LQ
IG Lintels, in accordance with the Construction Products Regulation (EU) No. 305/2011, hereby declares that product type <i>BOX 140</i> is manufactured to the requirements of the Harmonised European Standard EN 845-2: 2013.	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: 2013. The AVCP for the product is system 3.

Essential characteristics		Lintel length (mm)							hEN
		0600-1500	1650-2100	2250-2400	2550-2700	2850-3600	3750-4200	4350-4500	
Load Bearing Capacity (kN) - Total UDL	<i>Figures shown are safe working loads</i>	15	30	25	20	35	30	25	EN 845-2: 2013
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							
Resistance to Fire		NPD (Contact IG Technical Department for information)							
Durability (against corrosion)		L16.1							
Durability (against freeze/thaw)		Resistant							
Dangerous Substances		None							

Date: 04/03/2015

Issued under the sole responsibility of IG Lintels, signed by



Sean Coyle (CEO)