

Declaration of Performance

Product/DoP Ref: 027CPR2013

Product-type: BOX/K-150

Product intended to be used in walls and partitions

Manufacturer	Notified Body
Keystone Lintels Ltd, Ballyreagh Industrial Estate, Cookstown, Northern Ireland, BT80 9DG	Lucideon Ltd, Queens Road, Penkhull, Stoke-on-Trent, Staffordshire, ST4 7LQ
Keystone Lintels, in accordance with the Construction Products (Amendment etc.) (EU Exit) Regulations 2020 No. 1359, hereby declares that product type BOX/K-150 is manufactured to the requirements of the Harmonised European Standard EN 845-2-2013+A1-2016.	Lucideon Ltd No. 0013, conducted assessment of performance. The conformity of the product was determined as per the requirements stipulated in ZA.1 and ZA.2 of EN 845-2-2013+A1-2016. The AVCP for the product is system 3.

Essential Characteristics		Lintel Length (mm)						hEN	
		0600-1800	1950-2100	2250-2400	2550-2700	2850-3600	3750-4200		4350-4800
Load Bearing Capacity (kN) Total UDL	Figures shown are safe working loads	18	30	25	20	35	30	25	EN 845-2-2013+A1-2016
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 Keystone Technical Department for information)							
Durability (against corrosion)		L16.1							
Durability (against freeze/thaw)		Resistant							
Dangerous Substances		None							

Signed for on behalf of the manufacturer by:

Name: Derrick McFarland, Managing Director

At: Cookstown

On: 14 / 10 / 2022

Signature:

