

## **Declaration of Performance**

Product/DoP Ref: 025CPR2013

Product-type: BOX/K-75

Product intended to be used in walls and partitions

| Manufacturer   | Notified Body   |  |
|--|---|--|
| Keystone Lintels Ltd,<br>Ballyreagh Industrial Estate,<br>Cookstown,<br>Northern Ireland,<br>BT80 9DG  | Lucideon Ltd,<br>Queens Road,<br>Penkhull,<br>Stoke-on-Trent,<br>Staffordshire,<br>ST4 7LQ  |  |
| Keystone Lintels, in accordance with the Construction Products<br>(Amendment etc.) (EU Exit) Regulations 2020 No. 1359, hereby<br>declares that product type BOX/K-75 is manufactured to the<br>requirements of the Harmonised European Standard<br>EN 845-2-2013+A1-2016. | Lucideon Ltd No. 0013, conducted assessment of performance.<br>The conformity of the product was determined as per the requirements<br>stipulated in ZA.1 and ZA.2 of EN 845-2-2013+A1-2016.<br>The AVCP for the product is system 3. |  |

| Essential Characteristics                  |  | Lintel Length (mm)  |               |        |                       |
|--|--|---|---------------|--------|-----------------------|
|  |  | 0600-<br>1200   | 1350-<br>1650 | 1800   | hEN                   |
| Load Bearing<br>Capacity (kN)<br>Total UDL | Figures<br>shown<br>are safe<br>working<br>loads | 15  | 10            | 10     |                       |
| Deflection Und                             | er Load  | Less than Effective Span/325 at maximum safe working load   |               |        |                       |
| Mass Per Unit Area NPD                     |  |   | 1-2016        |        |                       |
| Water Absor                                | psorption Zero                                   |   |               | 2013+A |                       |
| Thermal Resi<br>(W/mk                      |  | 50  |               |        | EN 845-2-2013+A1-2016 |
| Resistance                                 | to Fire  | NPD (Contact Keystone Technical Department for information) |               |        | U<br>U<br>U<br>U<br>U |
| Durabilit<br>(against corr                 |  | L16.1   |               |        |                       |
| Durabilit<br>(against freez                |  | Resistant   |               |        |                       |
| Dangerous Sul                              | ostances   | None  |               |        |                       |

## Signed for on behalf of the manufacturer by:

Name: Derrick McFarland, Managing Director

At: Cookstown

Signature:

**On:** 14 / 10 / 2022