

In accordance with IEC 62262 and UNE-EN 50102/A1
 Degrees of protection by enclosures for electrical equipment against external
 mechanical Impacts (IK Code)

Document Reference 2018/03

Company: Xero Manufacturing Pty Limited
 ABN: 40 615 154 893
 Telephone number: +61 2 85999 788

Equipment covered:

XTA | 1.5 Polycarbonate Diffuser Family
 XTA | 2.0 Polycarbonate Diffuser Family
 XTA | 3.0 Polycarbonate Diffuser Family

XTI | 3.0 Polycarbonate Diffuser Family
 XTI | 5.0 Polycarbonate Diffuser Family

Tested: 22nd February 2018

Declaration:

I hereby declare that the above products comply with the above mentioned standards, exceed the test requirements of IK10+, and carry the appropriate labeling.

Signed on behalf of Xero Manufacturing Pty Limited



By Edwin Sargeant
 Managing Director

| IK Code | Impact size protected against (joules) | Description |
|---------|--|---|
| IK0 | - | No protection against any mechanical impact |
| IK1 | 0.15 | Protection against a 200g object dropped from 7.5cm |
| IK2 | 0.2 | Protection against a 200g object dropped from 10cm |
| IK3 | 0.35 | Protection against a 200g object dropped from 17.5cm |
| IK4 | 0.5 | Protection against a 200g object dropped from 25cm |
| IK5 | 0.7 | Protection against a 200g object dropped from 35cm |
| IK6 | 1 | Protection against a 500g object dropped from 20cm |
| IK7 | 2 | Protection against a 500g object dropped from 40cm |
| IK8 | 5 | Protection against a 1.7kg object dropped from 29.5cm |
| IK9 | 10 | Protection against a 5kg object dropped from 20cm |
| IK10 | 20 | Protection against a 5kg object dropped from 40cm |
| IK10+ | 40 | Protection against a 10kg object dropped from 40cm |

If more information is required please contact Xero Linear Lighting Systems by going to xerolighting.com/contacts or email us at
 E: headoffice@xerolighting.com P: +61 2 8599 9788