

January 2020

## Fire Rated Downlights – We’ve Got Them Covered !



The Staircraft Group are proud to now have **30min fire ratings confirmed** for all of our floors incorporating the most popular downlights supplied by either Aurora Lighting, DETA Electrical or JCC Lighting. Having put the work in since **NHBC** flagged the issue, we are the **first engineered floor supplier** to be able to offer customers a comprehensive package of reports which can prove our floors are still able to satisfy fire safety regulations when downlights from either DETA, JCC or Aurora are incorporated - without the need for fire hoods or plasterboard noggings.

Only the superior fire resistance of Staircraft i-Joists brought about by our thicker 11mm OSB4+ web has enabled us to do this, and it cannot be assumed the same will apply to other i-Joist floors using thinner webs/lower grade OSB until the necessary evidence is available. We engineer our i-Joists to provide superior fire resistance for just such an eventuality, and our test experience suggests this has been essential in enabling us to secure the necessary evidence base.

Please get in touch with us or join our Webinar week commencing 27<sup>th</sup> January (separate invite to follow) to find out how we can keep you building using your preferred downlight supplier without delay or additional cost.

**Dr Luke Whale**  
Technical Director

**Click here to read the Summary Confirmation  
from the Fire Test Laboratory**

<https://staircraftgroup.com/resource-centre/>