



**INTERNATIONAL FIRE
CONSULTANTS LTD**



CERTIFICATE PAR/9868/01

CERTIFICATE OF ASSESSED FIRE RESISTANCE

This is to certify that

**LED Group downlight models RF201, RF101, RF211,
RF35BS, RF208, RF108, RFS10165, RFS10165GZ,
RFS1165, RF1130/RF1131 and RF110LED**

will not compromise the fire resistance performance of appropriately plasterboard lined timber joisted ceiling/floor constructions with respect to the loadbearing capacity, integrity and, where appropriate, insulation criteria of the standard if they were to be tested to BS476: Part 21: 1987, for 30, 60 and 90 minutes.

This assumes that the ceiling/floor construction has been shown to satisfy the requirements of the fire resistance test for the required period of fire resistance and that the downlight and ceiling/floor construction combination is in accordance that defined in PAR/9868/01. Further, this assumes that the downlights are correctly installed in compliance with the specifications and limitations given in PAR/9868/01.

For a full assessment of the fire performance contribution of the Downlights, refer to PAR/9868/01

*Signed for and on behalf of
International Fire Consultants Ltd.*

Chris Marriner BEng (Hons)
Engineering Consultant

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Technical Director

Date of issue of Certificate: **Sep-09**

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