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TroughLite

lightweight cable protection troughs

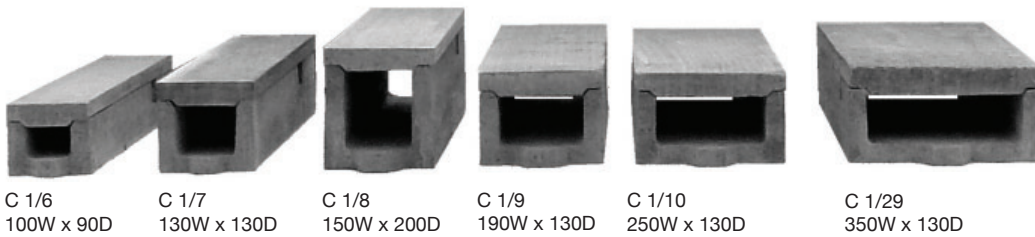
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Precast Concrete Solutions

TroughLite



Lightweight cable protection troughs



C 1/6 100W x 90D C 1/7 130W x 130D C 1/8 150W x 200D C 1/9 190W x 130D C 1/10 250W x 130D C 1/29 350W x 130D

Using lightweight concrete technology, that has been utilised and proven for years when manufacturing concrete fencing products, FP McCann have developed a lightweight C series troughing system. The lightweight Trough-Lite system has the same dimensions as the company's traditional products, so that two systems are fully compatible. Trough-Lite reduces the concerns associated with manual handling due to a weight reduction of up to 30%, when compared to standard concrete.

FP McCann's TroughLite system is authorised by the Network Rail Acceptance Panel (NRAP) to be used on railway infrastructure for which Network Rail is the Infrastructure Manager. Certificate of Acceptance Number: PA05/06217

TroughLite is a cost effective lightweight product that is up to 50% cheaper than alternative lightweight products currently available. This lightweight solution offers additional benefits including:

- **Network Rail Approved**
- **Full range of C series products available**
- **Reduction in transport costs**
- **Lower on-site labour costs**
- **Reliable and proven**
- **Cost effective solution**
- **Reduced carbon footprint and increased sustainability, as the cementitious mix design uses over 50% recycled content**
- **High design life**
- **Fire resistant**
- **Weather resistant**
- **Resistant to chemical attack**
- **Resilient**
- **Sustainable**



For further information, please contact Stuart Carson on 07850 234136 or email scarson@fpmccann.co.uk



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