

# SUSPENDED CEILING TRIMS DATA SHEET

## **CEILING RAFT SOLUTION**

TYPE
US01
US02
US50

### **APPLICATION**

Type US trims are used to create an upstand perimeter to areas of all types of suspended ceiling systems. Type US trims are commonly used to form the upstand around a floating island area of a suspended ceiling which is suspended below the main ceiling area. These can be curved on plan to both concave and convex radii to form curved edge ceiling layouts..

### **PRODUCT INFORMATION**

Supplied in 3000mm lengths, extruded from architectural grade aluminium alloy to BS 1474. The standard finishes are white polyester powder coating to RAL 9010, 20% Gloss, or to order in a full palette of RAL colours, to match and enhance any interior scheme. Unpainted trims also available for onsite painting/spraying, please check with your paint supplier for any additional primer products that may be required. QIC cannot accept any responsibility for the painted finish of products supplied unpainted. Non-standard lengths, factory curving and alternative factory applied finishes are available to special order.

Wedgelock cleats to form straight joints, internal and external corners and abutment details are also available to order separately.

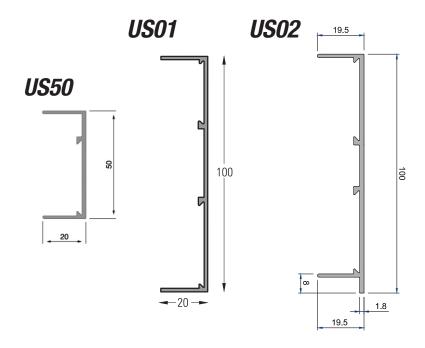
#### PACKING

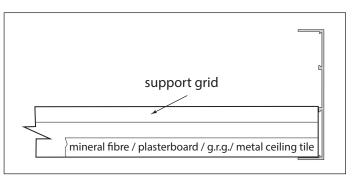
Packed in quantities as ordered with no bundle exceeding 25kgs. Packaging is by heavy gauge heat shrink polythene with corrugated cardboard end protection.

## **TECHNICAL DETAILS**

Designed specifically for use with suspended ceiling systems where the infill tiles are metal, mineral fibre, g.r.g, plasterboard or rigidised mineral wool. All trims have the structural capacity to support the type of infill tiles they are designed to be used with, and a substantial factor of safety has been allowed for in their design. However, trims are not designed to support loads other than their infill loads and due consideration should be given to independent support for any additional imposed loads from items such as light fittings, air conditioning units etc.

Perimeter trims can have a bead of silicone mastic applied between the trim and the wall to improve both the aesthetic appearance and sound insulation if required. Perimeter trims should always be backed with a layer of wall boarding material and should never be fixed directly in contact with the building structural framing.









# SUSPENDED CEILING TRIMS DATA SHEET

## **METAL CEILING RAFT SOLUTION**



### **APPLICATION**

QIC Trims ceiling rafts are directly suspended from a flat structural soffit or within coffers to allow free air movement to the structural slab for natural thermal mass cooling. In addition to integrating lighting and electrical services along with providing excellent acoustic benefits, fulfilling the need from the client for a high level of acoustic absorption within the space while still meeting aesthetic demands.

Type US trims are used to create an upstand perimeter raft ceiling to areas of metal suspended ceiling systems. Type US trims are commonly used to form the upstand around a floating island area of a suspended ceiling which is suspended below the main ceiling area. These can be curved on plan to both concave and convex radii to form curved edge ceiling layouts.

QIC Trims offers a variety of applications from the purely aesthetic to high performance acoustics with service integration. The rafts and modules are available in a range of curved, flat or angled profiles as standard. Bespoke designs can be achieved to realise highly aspirational interiors. The flexibility of QIC rafts and modules makes them ideal for both new build and retrofit acoustic solutions.

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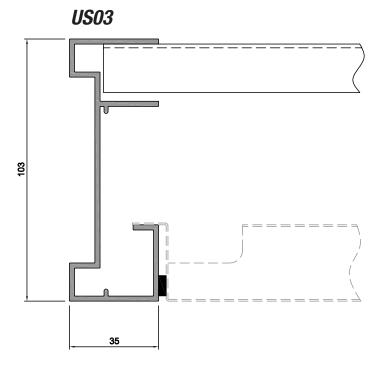
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## **TECHNICAL DETAILS**

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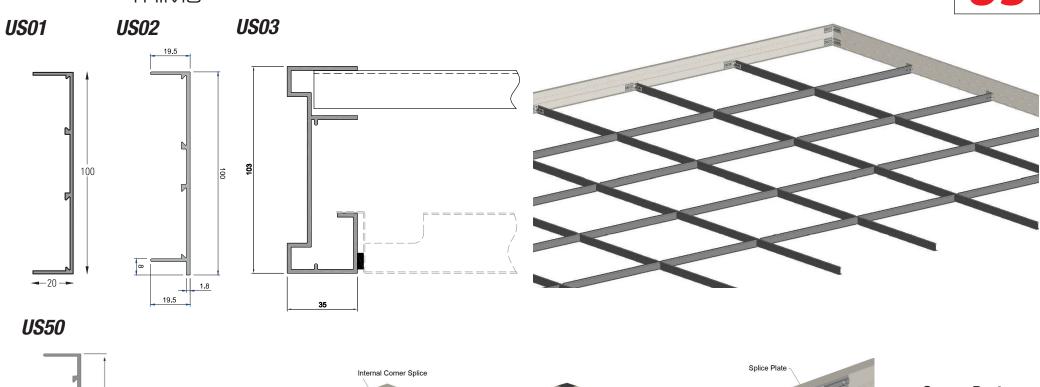


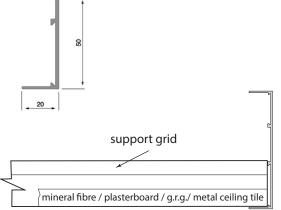


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# **CEILING RAFT SOLUTIONS**





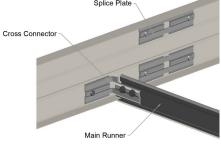








Option - Corner Post



Connection Detail



