

# *U-LI*<sup>TM</sup>

TRUNKING AND ACCESSORIES, CABLE TRAY AND  
ACCESSORIES, CABLE LADDER & FLOOR DISTRIBUTION  
SYSTEM

*DISTRIBUTED BY TITAN GROUP OF COMPANIES, UAE*



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### United U-Li Corporation BHD. : Description

United U-Li is the leading manufacturer of cable support systems in Malaysia specializing in the design and manufacturing of a wide range of cable support systems. All products are designed and manufactured under the Quality Systems that's complies with ISO 9001:2000 and Sirim Quality System. United U-Li'S cable support system also meets the required international standards such as BS4678, SS249:1998 and NEMA-VE1.

Over the years, products manufactured by United U-Li have been widely used in various sectors such as International Airports, Petrochemical, Waterworks, Commercial Buildings, Power Plants and Railway transport systems.

### 1. Steel Surface Cable Trunking

U-Li designs cable trunking with two finishes.

- 1.1 Hot-dip Galvanizing (HDG) – a process where completely manufactured or roll formed steel is chemically cleaned of all contaminants and then dipped in molten zinc. This will allow a coating consisting of iron/zinc-alloys which are usually over-coated with a layer of relatively pure zinc.
- 1.2 Pre-Galvanised (PG) – sheet metal is hot-dip galvanized in a continuous process which yields an even zinc coated sheet with a bright smooth metallic finish. Materials such as steel are galvansied prior to the manufacturing (roll-forming or press operations) of channels or fittings.

### 2. Steel Perforated Cable Tray

U-Li design of Cable Tray is compact and fast to install. Cable tray and all accessories have a unique integrated coupling system.

Material: Pre-Galvanised Steel

Finish: Hot-dip galvanized

### 3. Steel Cable Ladder

U-Li design of cable ladder is compact and fast to install, with both straight Cable Ladder and all accessories having a unique integrated coupling system. U-Li offers multi side rails, rungs and slot profiles for your application and needs. It has the advantage of quick on site installation, cut to length and reconnection.

Material: Pre-Galvanised Steel

Finish: Hot-dip galvanized

### 4. Underfloor Trunking

Service Outlet Box – The Service Box comes with 3 Conduit Knockout Plates and 3 Trunking Entry Plates. It can be used as a through terminal or conduit outlet module. The box base frame, trap and frame and outlet panel are made of hot dipped galvanized steel sheets which conform to BS 2898.

Finish: Epoxy Powder Coated

### 5. Raisedfloor Trunking

Service Outlet Box – Designed to be suspended from Raisedfloor panels. The service box consists of a box base frame, trap and frame, and outlet panel. The box base frame is manufactured from hot dipped galvanized steel sheets that conform to BS 2898.

### 6. Flushfloor Trunking

United U-Li Flushfloor trunking system comprises of single or multi-way ducts/trunking made of rigid, non corrodeable, galvanized steel sheets.

Service Outlet Box – The United U-Li Flushfloor service outlet trap and frames are constructed from high tensile strength, pressure injected zinc alloy, die cast material. It is protected by an electrostatic coated, high temperature oven baked epoxy powder coating so as to protect all visible parts from stain and rust.