

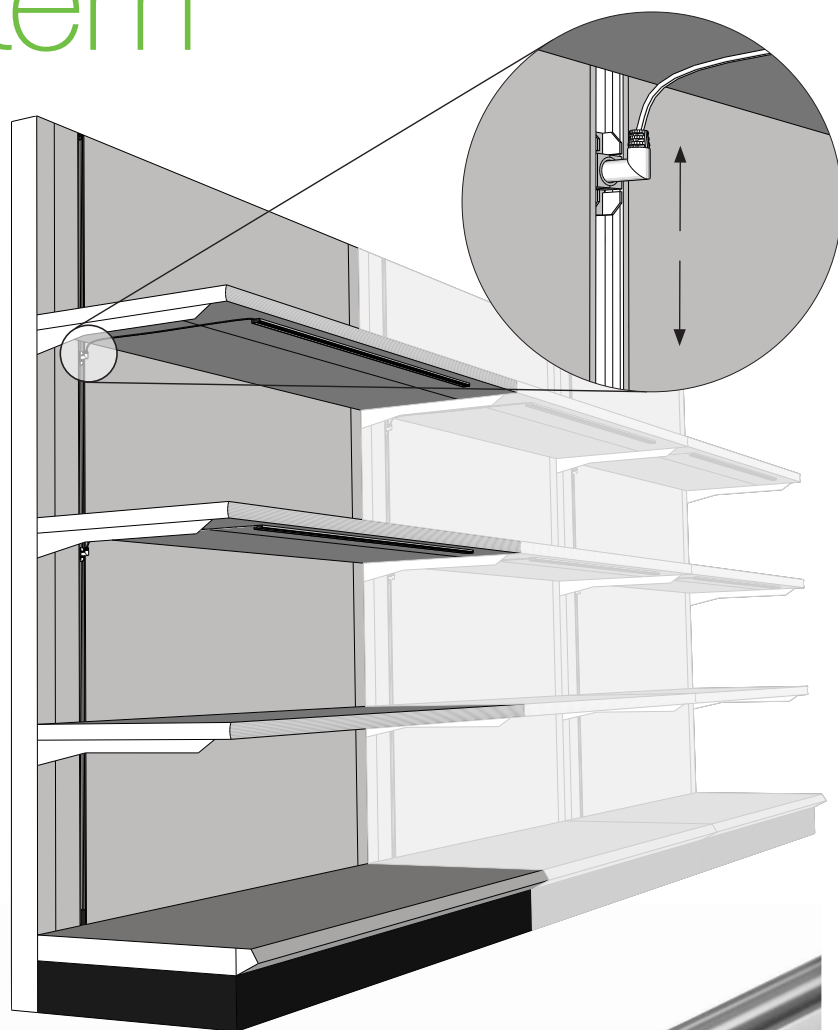
# Retail Mini-Track Shelf System

## Low Voltage/Quick Fit

### Retail Mini-Track Shelf System

This system features:

- Low maintenance
- Low Voltage (12v or 24v)/ Quick fit
- Flexible shelf mounting system
- Easy installation solves the 'Plug & Sock' shelving system issues
- Flexible shelf layouts
- LED shelf bars, incorporates quick release system
- Retail/Staff friendly – staff can adapt shelving onsite to accommodate changes in merchandised product
- Track hidden with the shelf back panels
- Track available in standard sizes 1m, 2m & 2.5m (customs sizes available)
- LED Bars available in standard sizes 270mm, 570m & 870mm (customs sizes available)
- LED Bars available in warm and cool white
- LED Bars running temperature 27°
- Full shelf layout design service available



Mini-Track –  
EFX-MTS1M/2M/2.5M

### Eco-FX Limited

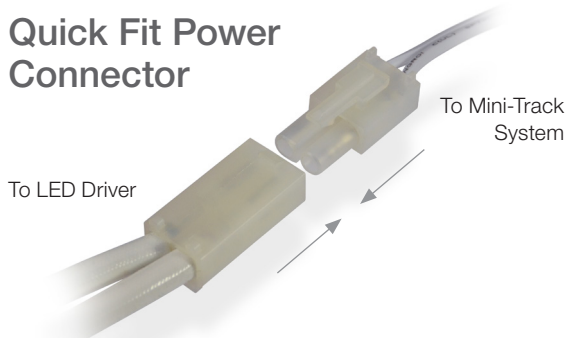
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### Quick Fit Power Connector



Mini Adaptor EFX-MTSA  
for Mini-Track System  
Low Voltage 12/24Vdc

- Moveable within the electrical track, quick fit, push-in connector
- To be used in conjunction with EcoFx L shaped LED lead
- Class III



Mini-track and adaptor back bay board routed out for accurate 35x19mm track which fits recessed to surface.

#### Mini-Track System Low Voltage 12/24Vdc

- For connection of 12Vdc or 24Vdc LED Bars
- Incl. in-feed element with 1000mm 2-core supply lead with low voltage connector
- Anodized aluminium profile: length upon request, max. 3000 mm
- Dim. of inst.: W 19 | H 35 mm

### Application





# LED Bar

## Multi-purpose LED Light Fitting

The Eco-FX LED Bar features patented Tri Chip technology which offers excellent thermal management and provides a life expectancy of 30,000 hours minimum. Available in various pitch options and custom lengths up to 2 metres. This LED Bar comes in red, blue, green, amber and RGB options.

LED Bar - EFX-270MLB  
 EFX-570MLB  
 EFX-870MLB



|                       | Technical 4.4w        | Technical 8.8w        | Technical 13.2w       |
|-----------------------|-----------------------|-----------------------|-----------------------|
| Product Code          | EFX-270MLB            | EFX-570MLB            | EFX-870MLB            |
| Size                  | 270mm x 20mm x 7.8mm  | 570mm x 20mm x 7.8mm  | 870mm x 20mm x 7.8mm  |
| Beam Angle            | 120°                  | 120°                  | 120°                  |
| Input Voltage         | 110-265Vac            | 110-265Vac            | 110-265Vac            |
| Frequency             | 50/60 Hz              | 50/60 Hz              | 50/60 Hz              |
| Transformer Output    | 4.4W 12VDC            | 8.8W 12VDC            | 13.2W 12VDC           |
| Running Current       | 360mA                 | 720mA                 | 1080mA                |
| Power Factor          | 0.95                  | 0.95                  | 0.95                  |
| Chip Set              | 3020 SMD              | 3020 SMD              | 3020 SMD              |
| Efficiency (LOR)      | 98%                   | 98%                   | 98%                   |
| Colour Temperature    | Warm White 2700-3250k | Warm White 2700-3250k | Warm White 2700-3250k |
| Lumen                 | Warm White 316lm      | Warm White 632lm      | Warm White 948lm      |
| Efficacy              | Warm White 71.81 lm/w | Warm White 71.81 lm/w | Warm White 71.82 lm/w |
| CRI                   | Warm White >80        | Warm White >80        | Warm White >80        |
| Internal Temperature  | 45°                   | 45°                   | 45°                   |
| Operating Temperature | -40° / +50°           | -40° / +50°           | -40° / +50°           |
| IP Rating             | 44                    | 44                    | 44                    |

