



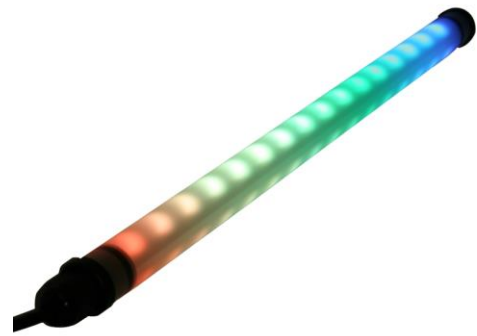
Multichrome Tube

Category

A1) LED - Pixel

Description

An Interior / Exterior double or single sided, multi pixel RGB linear LED tube. Custom and standard versions available



Mechanical

- Tube Length:
 - E500D32 = 561mm (including cable glands)
 - E1000D32 = 1027mm (including cable glands)
 - Custom versions available
- Tube Width:
 - Tube 30mm
 - Gland 32mm
- Material: Polycarbonate Plastic - UL94-V2 Fire Rated
- Mass: 0.3kg (based on E500D32)
- Country of Manufacturer: United Kingdom

Electrical

- Input Voltage: 9V
- Input Connector: Custom Threaded M12 Style
- Input Power (max): 9W per 16 pixels
- Duty Cycle: 80% @ 25°C

Environmental

- Operating Temperature: 0°C to +40°C
- Storage Temperature: -20°C to +50°C
- Operating Relative Humidity (max): 80% Non-Condensing
- Rating: Exterior
- Certification: CE FCC, WEEE, RoHS
- Warranty: 2 Year (Return to Base)

User Interface / Indication

- Connections:
 - (1) 4pin Threaded M12 Power & Data In
 - (1) 4pin Threaded M12 Power & Data Out

Control

- Control: 16 RGB pixels (2 LEDs per pixel)
- Input Protocols: Custom Pixel Data Protocol
- Input Connector: Custom Threaded M12 Style
- Output Protocols: Same as Input
- Output Connector: Custom Threaded M12 Style

Pitch & Light Output

- Pixel Pitch:
 - Standard 28mm (centre to centre)
 - Custom versions available
- Light Output: TBC

Package Contents

- Multichrome Tube
- User Guide

Ordering Info

Product Code:

Multichrome Tube M/E xxx D/S yy

M/E = Modules or Encapsulated

xxx = Length of tube, mm (max 1500)

D/S = Double or Single sided pixel placement

yy = Pixels per meter

Accessories (not included):

Multichrome D1

Multichrome E1

Multichrome E2

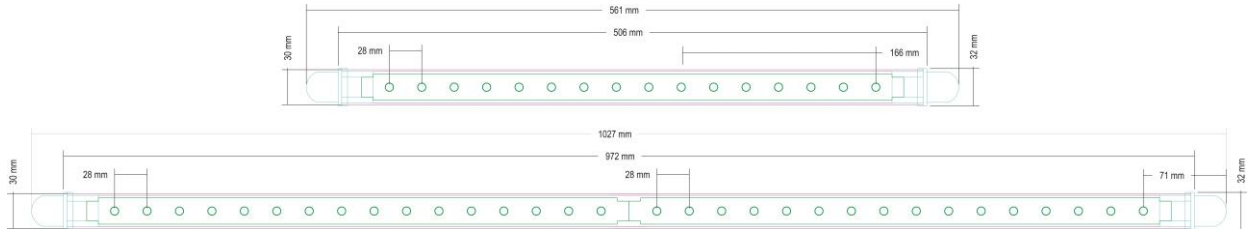
Multichrome Spider

Multichrome Flex Extension

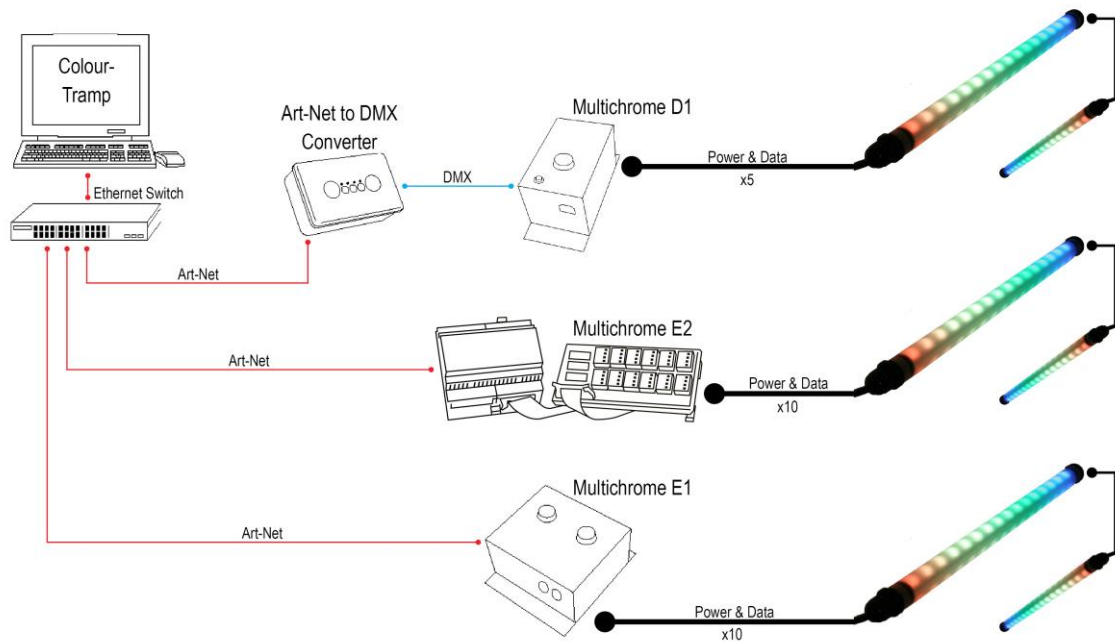
Multichrome Tube Cable Adaptor



Mounting Drawing



Wiring Drawing



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All products are covered from date of purchase by a two-year return to base warranty.

Due to our policy of continuing product improvement, specifications are subject to change without notice.

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