



METRO



SINGLE-COLOUR LED TEXT DISPLAY

The METRO display system has been designed by Technographic Displays for a wide range of single-colour scrolling text applications. Emphasis has been placed on performance and reliability. Displays of almost any length can be constructed using METRO display modules. METRO displays can be supplied in conventional linear enclosures, or as circular displays, down to a radius of 600mm, as shown in the photograph of the 'Metrosopes' installation.

METRO 144x7 24-character single line red LED display with 75mm character height

Item	Description
Length	1800mm
Height	120mm
Depth	100mm
Number of characters	24
Character matrix	5 x 7
Pixel pitch	12.0mm
LEDs per pixel	1
Weight	8.5kg
Input voltage range	170-265Vac
Input power	150W max. 50W typical
Operating temperature range	-10°C to +60°C
Memory capacity	32K
Data interface	RS422 / 4-wire RS485 9600baud
User interface	Via PC control software
LED type	Red/amber/pure green / blue - please specify
Total half-brightness viewing angle	Wide viewing angle - depending on LED type
Filter material	2mm grey polycarbonate with anti-glare scratch-resistant coating
Enclosure	Aluminium alloy
Protection classification	IP52
Standard finish	Alocrom 1000 pre-treatment; polyester power paint finish (please specify colour)
Approvals	BS EN 50081-1: 1992, BS EN 50082-1 1998, BS EN 60950:1992
Manufacturing Tests	PAT test, 24 hour soak test, full functional test
Year 2000 compliant	Yes
Country of origin	Designed and manufactured in the UK by Technographic Displays

BRILLIANT DISPLAY TECHNOLOGY