

5.4.1.2 Type A display modules

Key Features

- High energy efficiency LED-technology
- Automated brightness control guarantees excellent visibility in all lighting conditions
- Low life cycle costs due to reliable SMD LED technology
- Free text and symbol positioning, blinking and scrolling

Technical Data

Type number	95LED160X48D_XX
Sides	Double
Dimensions	400 (h) x 740 (w) x 175 (d) mm, ~30 kg
Dynamic area	4 rows, 48 x 640 mm each
Resolution	4 rows, 12 x 160 dots each
Pitch	4 x 4 mm
Housing	Aluminium case, IP 65 when mounted to pillar mechanics
LED Brightness	> 5000 cd/m ²
Viewing angle	> 170°
Temperature range	-35°C...+55°C
Serial interface	LAN (Ethernet)
Power consumption (estimation)	Max. 235 W (with 50% LED on), typ 80 W
Power supply	230 VAC 50 Hz
Controller	Mitron Display Controller (95LPP01)
Standards	EN50121-4, IEC60950, CE

Display Frame, LED

