



Linnos

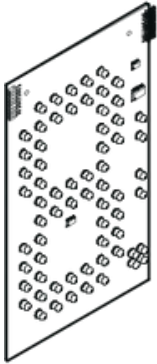
light • innovation • sign

WORLDWIDE

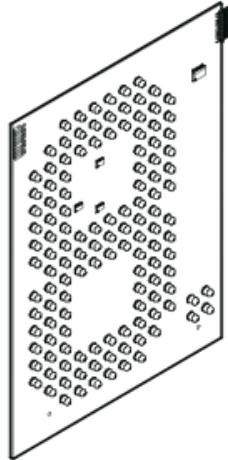
LED Numerical Display

100's Series

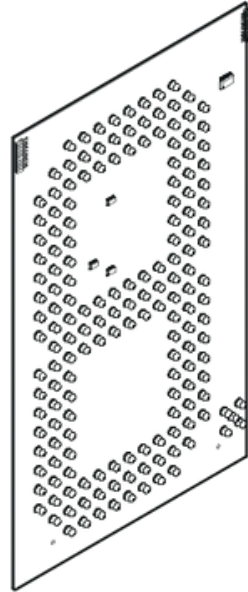
200, 300, 400



200 Series



300 Series



400 Series

FEATURES PRICELINE

- High impact, vivid and visually unique
- Low voltage and energy efficient
- Optical design for display applications
- Fixed multi-segment numerical display system
- Available in: white, red, amber, blue, green
- Integration with any POS or control system
- Easy to Install in any Gantry or Pole Sign
- Priceline is used to Promote & Adjust prices easily
- Forecourts, Supermarkets, Retail, Car-parks & Hotels

TIMELINE

- Accurate, Clear & Precise
- Robust system, high quality components
- Easy installation and operation
- High brightness and low voltage
- Measures & Motivates in time critical settings
- Combinable with Templine to create an alternating display
- Sporting Events, Athletic Training, Gyms & Industry

TEMPLINE

- Sensitive, Responsive & Accurate
- Hardwearing long-life solution
- Simple to fit and user-friendly
- High brightness and clarity
- Can be combined with Timeline
- Suitable for large sign cabinets or surface mounting
- Suitable for Indoor and Outdoor use
- For Public service info, retail & Local Government

QUALITY CONTROL, WARRANTY'S & SERVICES

- Rigorous testing & Quality Control
- Excellent Warranty Coverage
- 2 Year Component Warranty
(Extended Warranty – Optional) on the below;
- (1.) LED Numerical Display
- (2.) Pharmacy Crosses
- (3.) Price –Time-Temperature Displays
- Design solutions, Ongoing Technical support

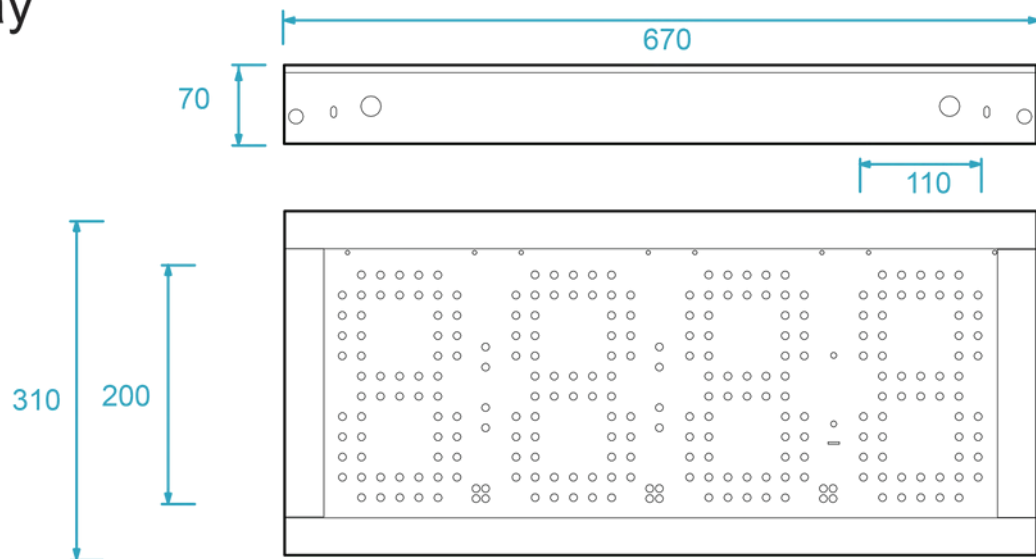
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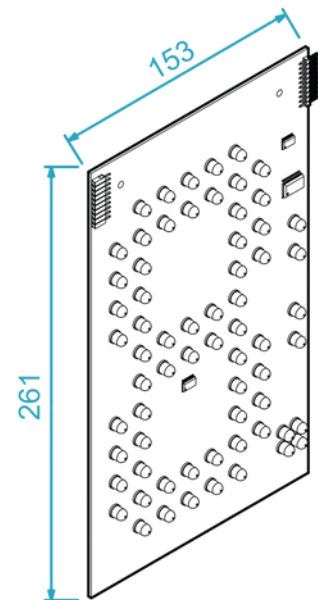
LED display

200 Series
LED SINGLE LINE
TIME / TEMP
DISPLAY



200 Time Temperature line

Case size	670 mm x 310 mm
Digit height	200 mm
Digit width	110 mm
Number of Digits	4*
LED pixel pitch	16 mm
LED's per digit	58
Typical viewing angle	30° x 70°
Cabinet material	Aluminium
Colours	Red, Amber, Blue, Green White : 3000K, 5000K, 6500K
Weather proofing	IP 53
Communication	RS232-485, LAN, wi-fi, IR, LON
Dimming	Automatic and manual
Operating voltage	24 VDC
Maximum power consumption	16 W
Average power consumption	7 W
Lamp life	100,000 hours
Operating temperature	-40° to +65°
Warranty	2 years

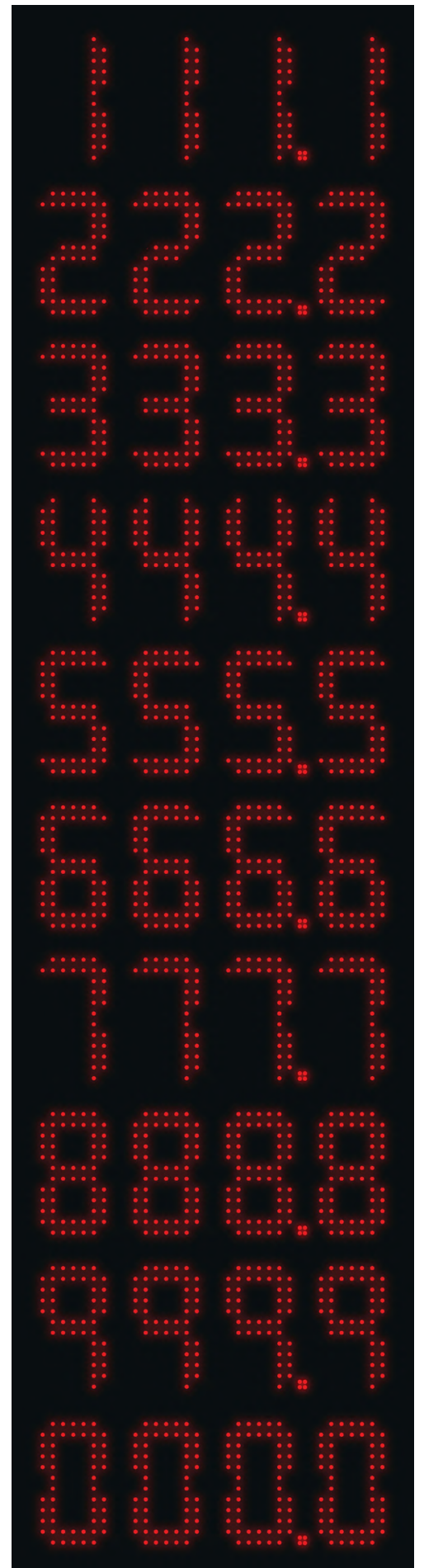


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LED display

200 Series
LED Numerical Display
TIME / TEMP
DISPLAY



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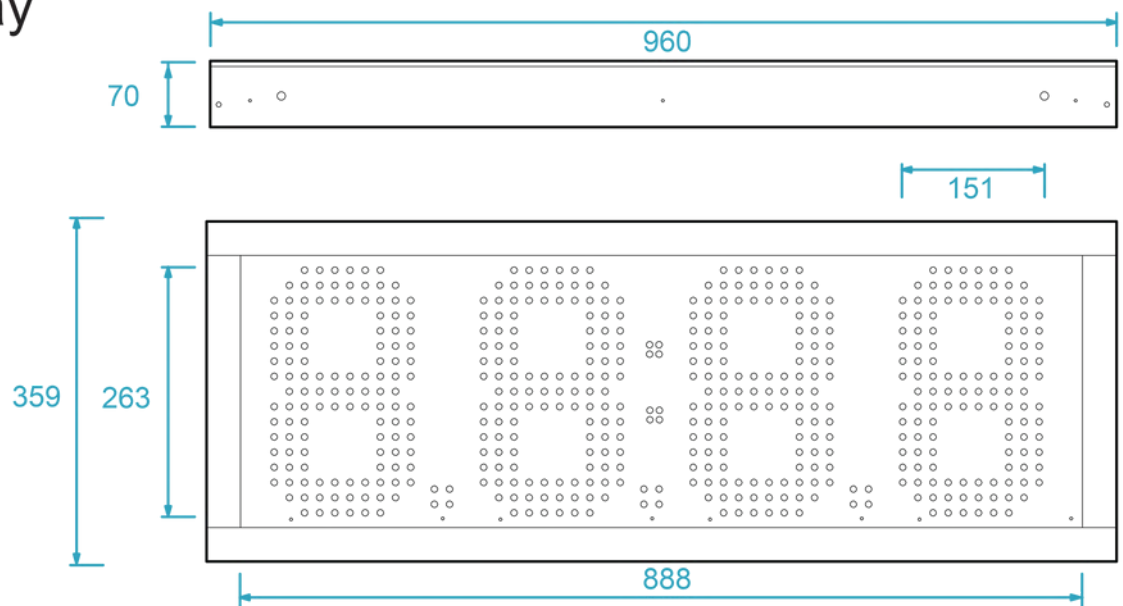
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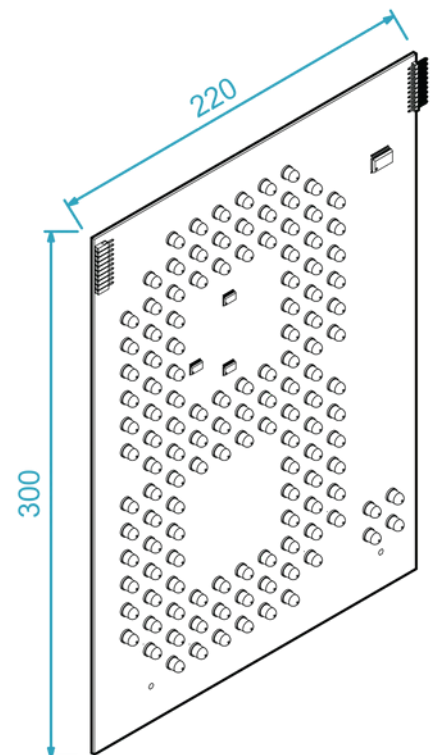
LED display

300 Series
LED SINGLE LINE
TIME / TEMP
DISPLAY



300 Time Temperature line

Case size	960 mm x 359 mm
Digit height	263 mm
Digit width	151 mm
Number of Digits	4*
LED pixel pitch	16 mm
LED's per digit	124
Typical viewing angle	30° x 70°
Cabinet material	Aluminium
Colours	Red, Amber, Blue, Green White : 3000K, 5000K, 6500K
Weather proofing	IP 53
Communication	RS232-485, LAN, wi-fi, IR, LON
Dimming	Automatic and manual
Operating voltage	24 V DC
Maximum power consumption	34 W
Average power consumption	18 W
Lamp life	100,000 hours
Operating temperature	-40° to +65°
Warranty	2 years



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LED display

300 Series
LED Numerical Display
TIME / TEMP
DISPLAY

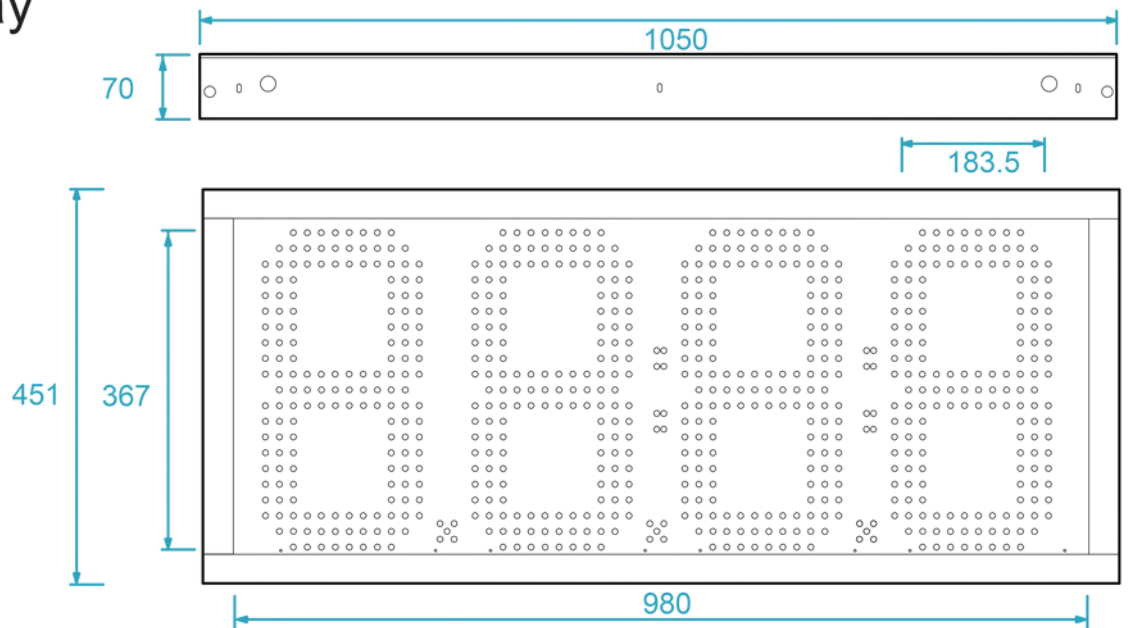


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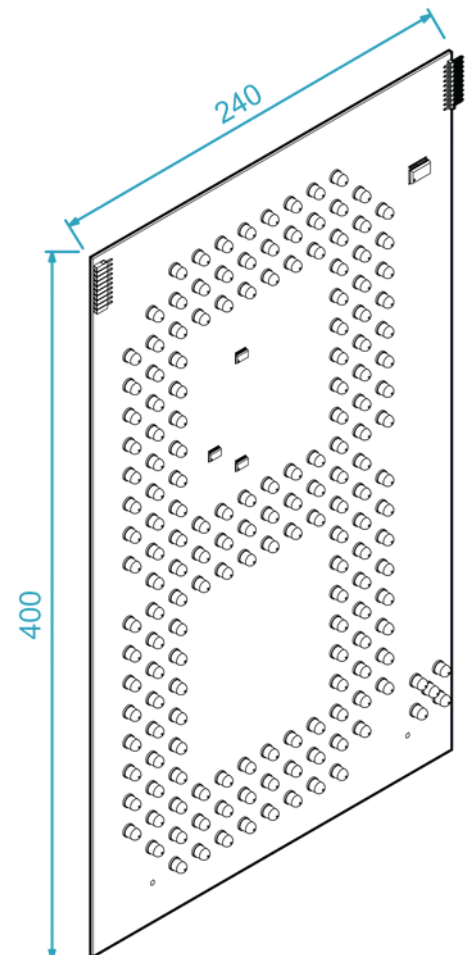
LED display

400 Series
LED SINGLE LINE
TIME / TEMP
DISPLAY



400 Time Temperature line

Case size	1050 mm x 451 mm
Digit height	367 mm
Digit width	183.5 mm
Number of Digits	4*
LED pixel pitch	16 mm
LED's per digit	166
Typical viewing angle	30° x 70°
Cabinet material	Aluminium
Colours	Red, Amber, Blue, Green White : 3000K, 5000K, 6500K
Weather proofing	IP 53
Communication	RS232-485, LAN, wi-fi, IR, LON
Dimming	Automatic and manual
Operating voltage	24 V DC
Maximum power consumption	45 W
Average power consumption	24 W
Lamp life	100,000 hours
Operating temperature	-40° to +65°
Warranty	2 years



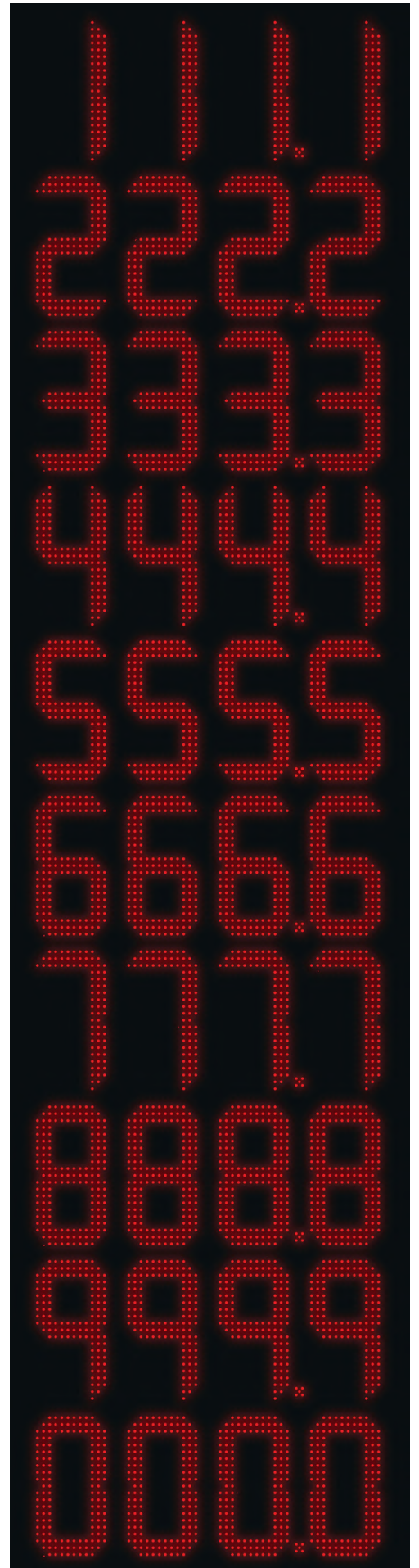
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LED display

400 Series

LED Numerical
Display TIME / TEMP
DISPLAY



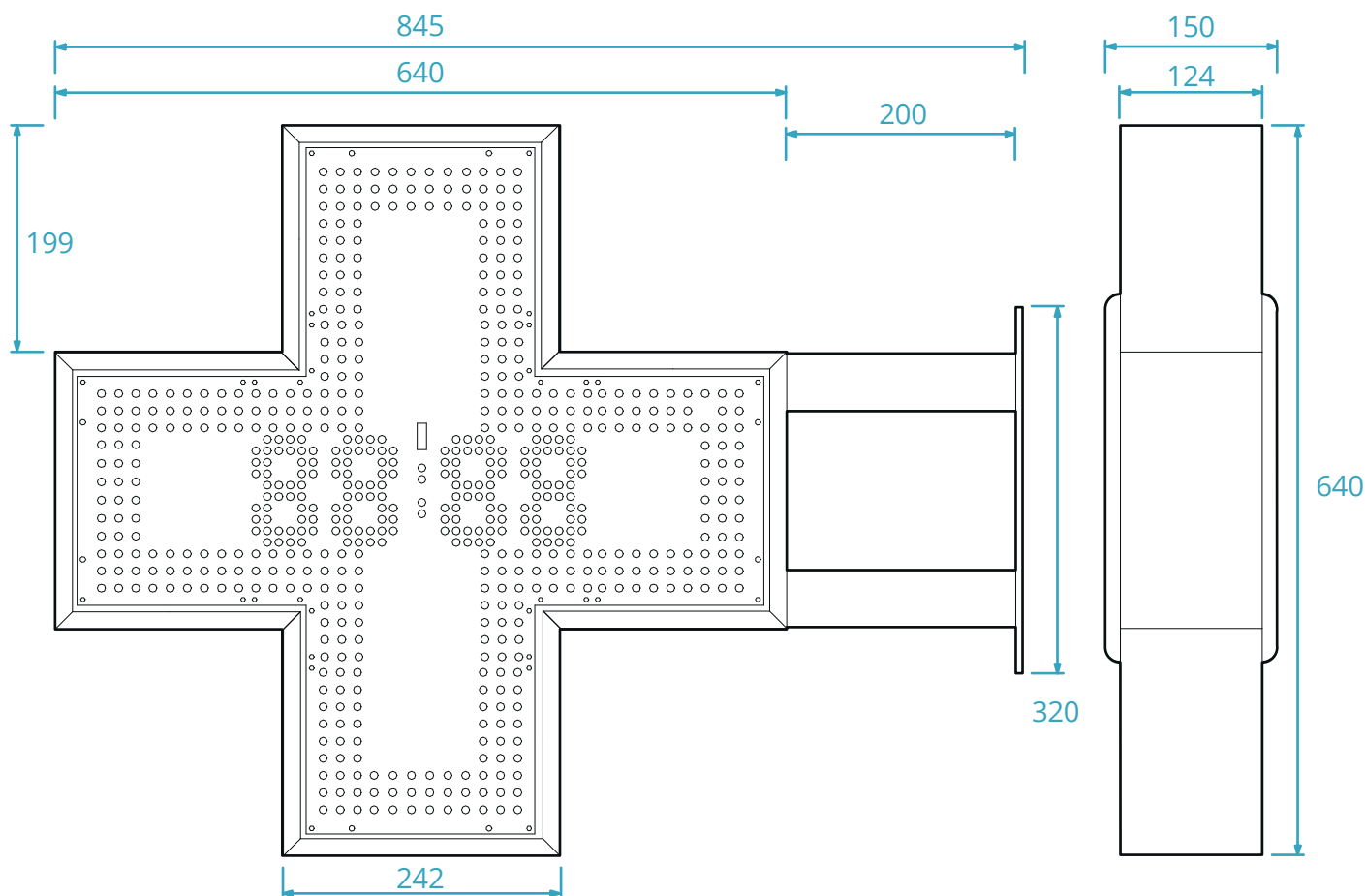
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PHARMA600.

Pharmacy Cross

LED PHARMACY
CROSS SIGN.



PHARMA 600

Case size	640 mm x 640 mm x 360 mm
Digit height	97 mm
Digit display width	292 mm
Number of Digits	4*
LED pixel pitch	16 mm
LED's per digit	44
Typical viewing angle	30° x 70°
Cabinet material	Aluminium
Display colours	Red, Amber, Blue, Green, White
Border colours	Green, Blue
Weather proofing	IP 54
Operating voltage	24 V DC
Maximum power consumption	95 W
Average power consumption	35 W
Lamp life	100,000 hours
Operating temperature	- 40° to +65°
Warranty	2 years

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PHARMA600.

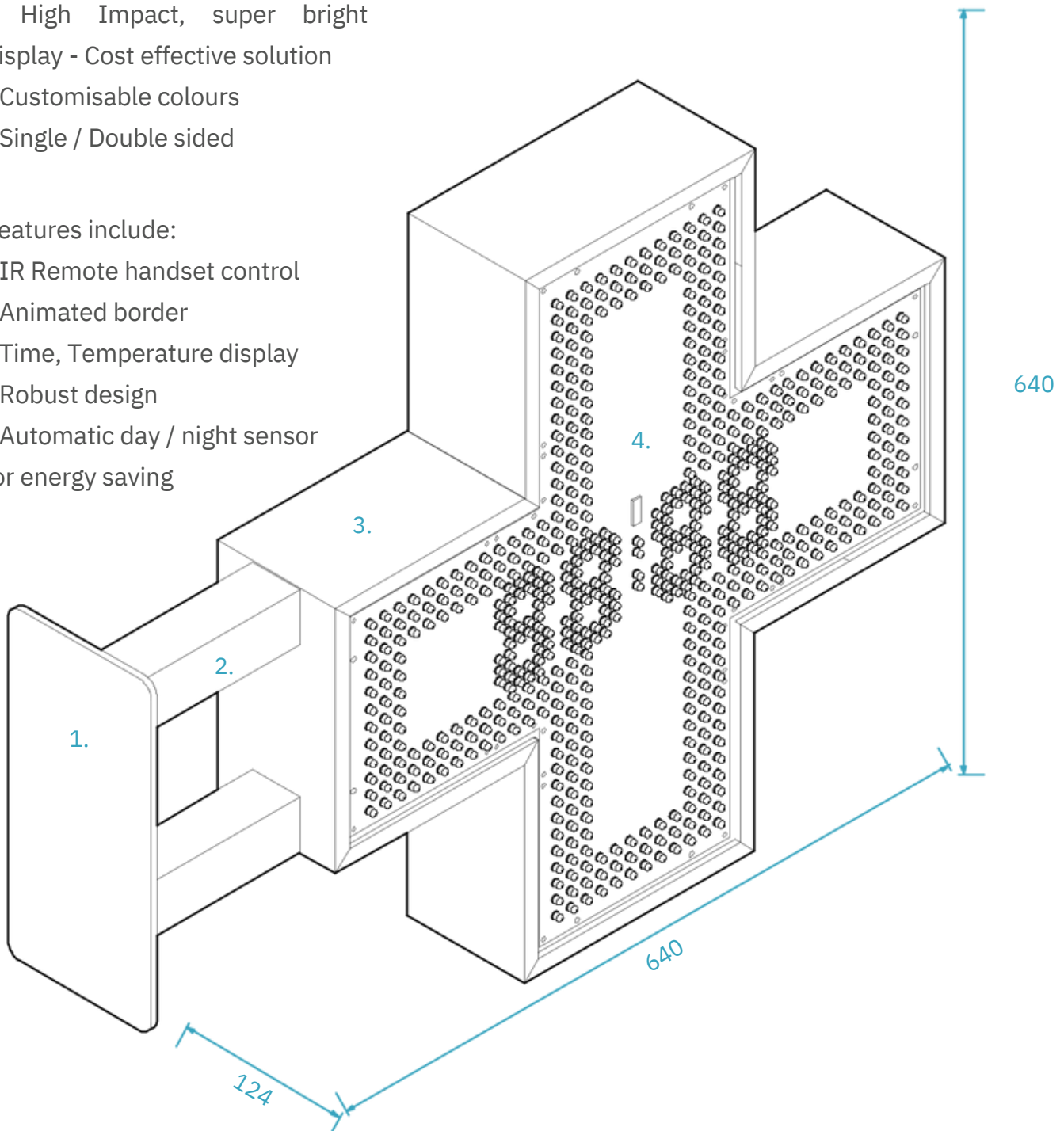
Pharmacy Cross
LED PHARMACY
CROSS SIGN.

1. Wall Plate
2. Bracket
3. Weatherproof Housing
4. Display Face

- Plug and Play installation
- Low Maintenance
- Durable and Reliable
- Stand out from the crowd
- High Impact, super bright display - Cost effective solution
- Customisable colours
- Single / Double sided

Features include:

- IR Remote handset control
- Animated border
- Time, Temperature display
- Robust design
- Automatic day / night sensor for energy saving

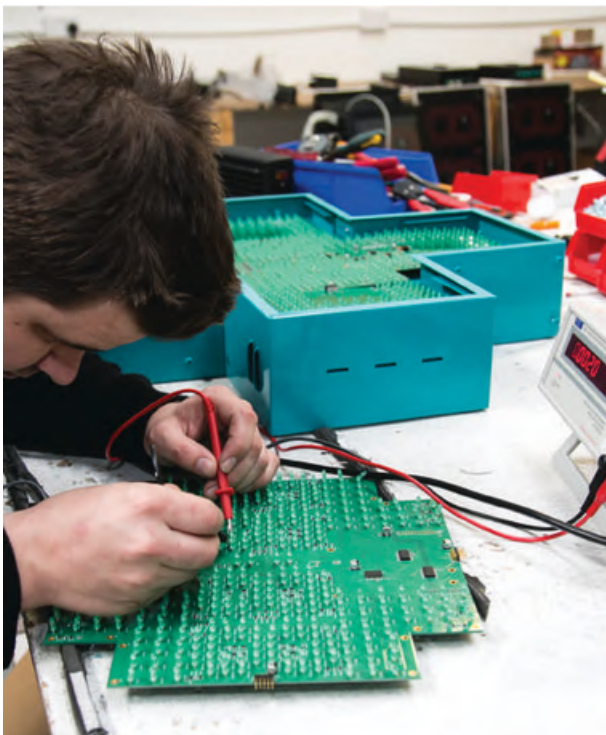


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PHARMA600.

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CROSS SIGN.

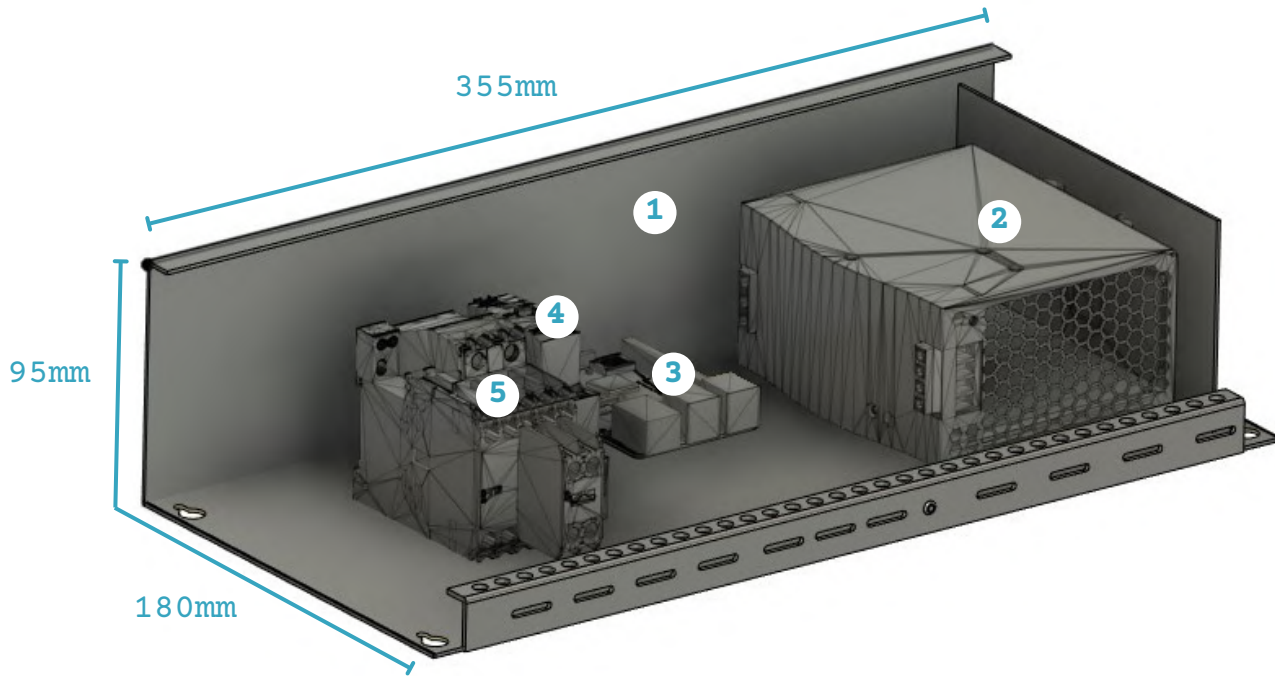


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Lighting and Fan Control Unit.

Power and Controls
LED TIME / TEMP / PRICE
DISPLAY



1. Housing
2. Power supply
3. Lighting and Power Module
4. Contactor
5. Power Connectors

Lighting and Fan Control Unit.

Case size	w235mm x h245mm x d145mm
Priceline	
Input	100 - 240VAC
Output	24V - 5A
	5V - 1A
Lighting	Max load 20A 240V
Fans	2 x 24V - 500Ma
Weather proofing	IP54



PRICELINE POWERSUPPLY - LIGHTING AND FAN CONTROL UNIT

**PRICELINE
INPUT**
100-240VAC
OUTPUT
24V --- 5A
5V --- 1A

LIGHTING
MAX LOAD 20A 240V

FANS
2 x 24V --- 500Ma



IP54 ENCLOSURE PLEASE ENSURE TO INSTALL UPRIGHT
FAILURE TO INSTALL UPRIGHT MAY AFFECT WARRANTY

L	—
N	—
E	—
24V	—
5V	—
GND	—
SIGNAL	—

5A BESSER DRIVE CLONDALKIN IND EST D22F640 DUBLIN IRELAND PH IRELAND +35315242911 PH UK +441179114703 www.linnos.com



DANGER
DISCONNECT THE
MAINS SUPPLY BEFORE
REMOVING THIS COVER

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Lighting and Fan Control Unit.

Power and Controls
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DISPLAY



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 **Linnos**
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LED price and time displays from LightSign

Robust system

Easy installation

High quality LED components

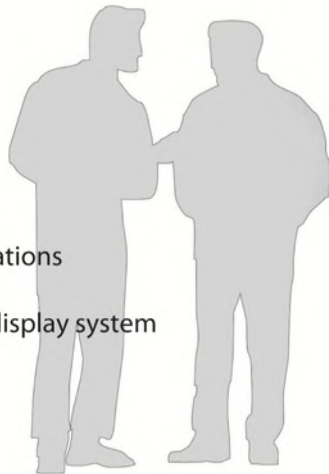
High brightness

Low voltage

Energy efficient

Optical design for display applications

Fixed multi segment numerical display system



Multiple protocols and user interfaces



Artists impression of forecourt totem sign
NTS