

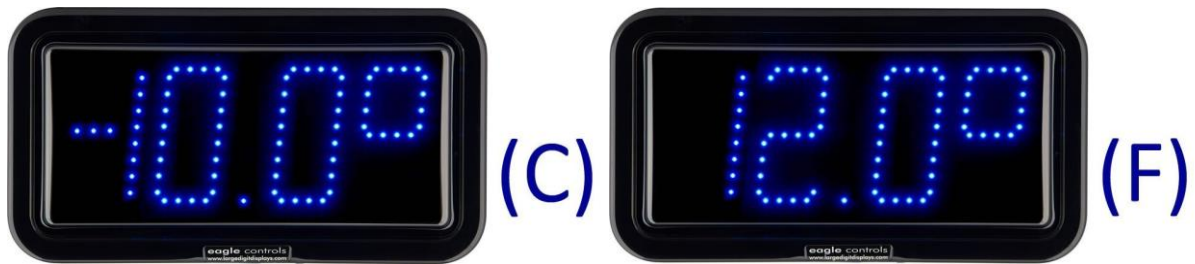
LARGE DIGITAL TEMPERATURE DISPLAYS

SUITABLE FOR

COLD ROOMS, CHILLERS, REFRIGERATORS, FREEZERS, COLD CABINETS

FOUR DIGIT HEIGHTS

2" (50MM), 4" (100MM), 6" (150MM), 8" (200MM)



INDOOR OR OUTDOOR USE

WITH IP66 / NEMA 4X CASE PROTECTION

LARGE DIGITAL LED COLD STORE TEMPERATURE DISPLAYS

GENERAL OVERVIEW

These Large Digital LED Displays have been specifically designed for the Refrigeration market.

To give ‘ **AT A GLANCE** ‘ clear indication of the internal Temperature of

1. Walk in Refrigerators
2. Walk in Freezers
3. Cold Stores
4. Cold Cabinets for Convenience Foods

BUILT-IN TEMPERATURE SENSORS

They have their own high accuracy BUILT-IN Temperature Sensors, which can be supplied on lead lengths from 2 meters to 50 meters. (**see – TEMPERATURE SENSOR CABLE LENGTHS – below**)

HI VISIBILITY ‘ BLUE ‘ LEDS

BLUE LedS, to emphasise ‘ **COLDNESS** ‘ of the STORAGE AREAS.

AUTOMATIC & MANUAL LED BRIGHTNESS ADJUSTMENT

All models have –

AUTOMATIC DIMMING to suit ambient light conditions over repeated 24 hour cycle

MANUAL OVERRIDE of Auto Dimming, with TEN different brightness level settings

DIGIT HEIGHTS AVAILABLE

2” (50mm) high digits

4” (100mm) high digits

6” (150mm) high digits

8” (200mm) high digits

VIEWING DISTANCES

(THESE ARE VIEWING DISTANCE GUIDES ONLY)

2” 20 Mtrs / 65 Ft

4” 40 Mtrs / 130 Ft

6” 60 Mtrs / 195 Ft

8” 80 Mtrs / 260 Ft

BASIC SPECIFICATION (ALL MODELS)

5 Mtr / 16 Ft **POWER CABLE**

2 Mtr / 6.5 Ft **TEMPERATURE SENSOR CABLE (STANDARD)** other lengths (see below)

Sensor accuracy +/- 0.5°C (between -10°C to 85°C)

Power Input 95~265Vac (**Standard**), 24Vdc (**Option**)

BLUE Leds

Flush Wall Mounting with hidden rear brackets

Double Sided (**Option**) with suspension brackets

IR Remote

4 Digits

Programmable for °C or °F

Operating Environment -25°C – +45°C / -13°F – +113°F

Minus Symbol

TEMPERATURE RANGES (PROGRAMMABLE)

Degrees °C -50 to + 99.9 – **Degrees °F** -58 to + 212.0

TEMPERATURE SENSOR EXTRA CABLE LENGTH OPTIONS

(Prices consult Sales Office)

5 Mtrs / 16 Ft, **10 Mtrs** / 32 Ft, **15 Mtrs** / 49 Ft, **20 Mtrs** / 65 Ft, **30 Mtrs** / 98 Ft, **40 Mtrs** / 131 Ft, **50 Mtrs** / 164

Ft

MOUNTING OPTIONS OF LARGE DIGITAL DISPLAYS

WALL MOUNTING (FLUSH) SINGLE SIDED

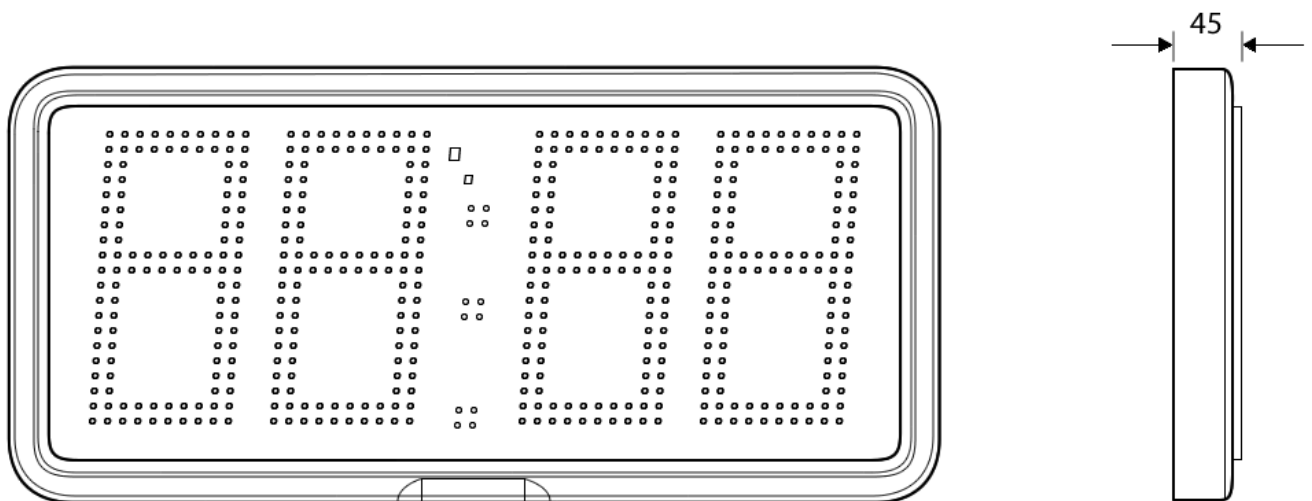
CASE DIMENSIONS

2" (50mm) H141 x W289 x D45mm

4" (100mm) H186 x W349 x D45mm

6" (150mm) H237 x W485 x D45mm

8" (200mm) H288 x W616 x D45mm



SUSPENSION MOUNTING HANGING (SINGLE OR DOUBLE SIDED)

These Large Digital Temperature Displays can also be SUSPENSION MOUNTED as SINGLE SIDED or DOUBLE SIDED Displays.

SUSPENSION CHAINS **are not supplied** but their dimensions for this mounting method are shown below –

NOTE : – For Single Sided SUSPENSION Displays the Depth is 45mm and 2” (50mm) display is not available as a Suspension or Double sided

