

Proposal for the Supply of

High Brightness Outdoor LED Wall for Áras Chrónáin, Ionad Cultúir, D22X856

PREPAERD FOR: Áras Chrónáin

PREPARED ON: February 14th 2022

PREPARED BY: Will McConnell

Tel: 01 554 7899

Email: will@duotone.ie

Mobile: 083 068 6215

Proposed LED Signage Location to replace existing wooden display sign on Orchard Road Side of site at Áras Chrónáin, D22X856





Benefits of New LED Signage

- ✓ Increase awareness of services and facilities at Áras Chrónáin
- ✓ Can be used as a local information screen
- ✓ Highlight Events and Local Campaigns
- ✓ Add to traffic management plan

Features of New LED Signage

- ✓ Automatically turn on and off during daytime/evening hours
- ✓ Advertise / Display 6 messages / campaigns per minute
- ✓ Quickly change and update screen content from the local network
- ✓ Brightness can be adjusted to work in Sunlight / Darkness



Proposed LED Signage Mount at Áras Chrónáin, D22X856



Please note:

Screen Dimensions: Q8 Outdoor Screen

2435mm x 1675mm (W x H)

The maximum leg height is 2m.



Qiang Li Q8 LED Outdoor Module

Items	Name	Description
1	Pixel Specification	3535SMD
2	Module Size	320*160mm
3	Pixel Pitch	8mm
4	Box Specification	N/A
5	Power Supply	AC200~ 240V Power Supply
6	Brightness	≥4500cd/m²
7	Module Resolution	40*20=800dots
8	Optimal Viewing Distance	8 meters
9	Refresh Frequency	≥1920Hz
10	Viewing Angle	X:140°±10° Y:130°±10°
11	MTBF	>10,000 hours
12	Life span	≥100,000 hours
13	Power Consumption	≤590W/m²
14	Surroundings	Outdoor
16	Warranty	24 months from delivery date





