



|                                     | P4                                          | P5        | P6        | P8       | P10       |
|-------------------------------------|---------------------------------------------|-----------|-----------|----------|-----------|
| MODULE PARAMETERS                   |                                             |           |           |          |           |
| Pixel pitch                         | 4.2 mm                                      | 5 mm      | 6.4 mm    | 8 mm     | 10 mm     |
| Module size                         | 320 x 320 mm                                |           |           |          |           |
| LED type                            | SMD1415                                     | SMD1921   | SMD3535   |          |           |
| Module resolution                   | 76 x 76                                     | 64 x 64   | 50 x 50   | 40 x 40  | 32 x 32   |
| CABINET SPECIFICATIONS (OPTIONAL)   |                                             |           |           |          |           |
| Cabinet size                        | 1280 x 960 /960 x 960 mm                    |           |           |          |           |
| Modules Quantity                    | 4 x 3 / 3 x 3                               |           |           |          |           |
| Cabinet Weight                      | 30 kg/ sqm                                  |           |           |          |           |
| Cabinet Materials                   | Aluminium Profile                           |           |           |          |           |
| TECHNICAL SPECIFICATIONS            |                                             |           |           |          |           |
| Total Weinght                       | 19 Kg / sqm                                 |           |           |          |           |
| Brightness                          | 5000 nits                                   | 6000 nits | 6500 nits |          | 7500 nits |
| Viewing Angle                       | 160°V – 160°H                               |           |           |          |           |
| Gray level                          | 14 bits                                     |           |           |          |           |
| Refresh Rate                        | 3.840 Hz                                    |           |           |          |           |
| Power Input                         | AC110-AC240 50-60 Hz                        |           |           |          |           |
| Maximun Power comsuption            | 750 W/m2                                    | 789 W/m2  | 768 W/m2  | 680 W/m2 | 580 W/m2  |
| Medium Power comsuption             | 190 W/m2                                    | 228 W/m2  | 225 W/m2  | 190 W/m2 |           |
| Life hours                          | > 100,000                                   |           |           |          |           |
| IP grade                            | IP67 Front /Back                            |           |           |          |           |
| Operating Temperature               | from -20°C~60°C                             |           |           |          |           |
| Storage Humidity                    | 10% - 90% RH                                |           |           |          |           |
| Maintenance access                  | Both 100% Front access and 100% back access |           |           |          |           |
| ECOACTIVE FEATURES                  |                                             |           |           |          |           |
| Nox & Sox Abatement                 | 50.03%                                      |           |           |          |           |
| Certification of pollution abetment | CEN/TS 16980-1 / ISO 22197-1                |           |           |          |           |
| Antidust                            | Yes                                         |           |           |          |           |
| Self-cleaning                       | Yes                                         |           |           |          |           |
| Anti-bacterial                      | Yes                                         |           |           |          |           |