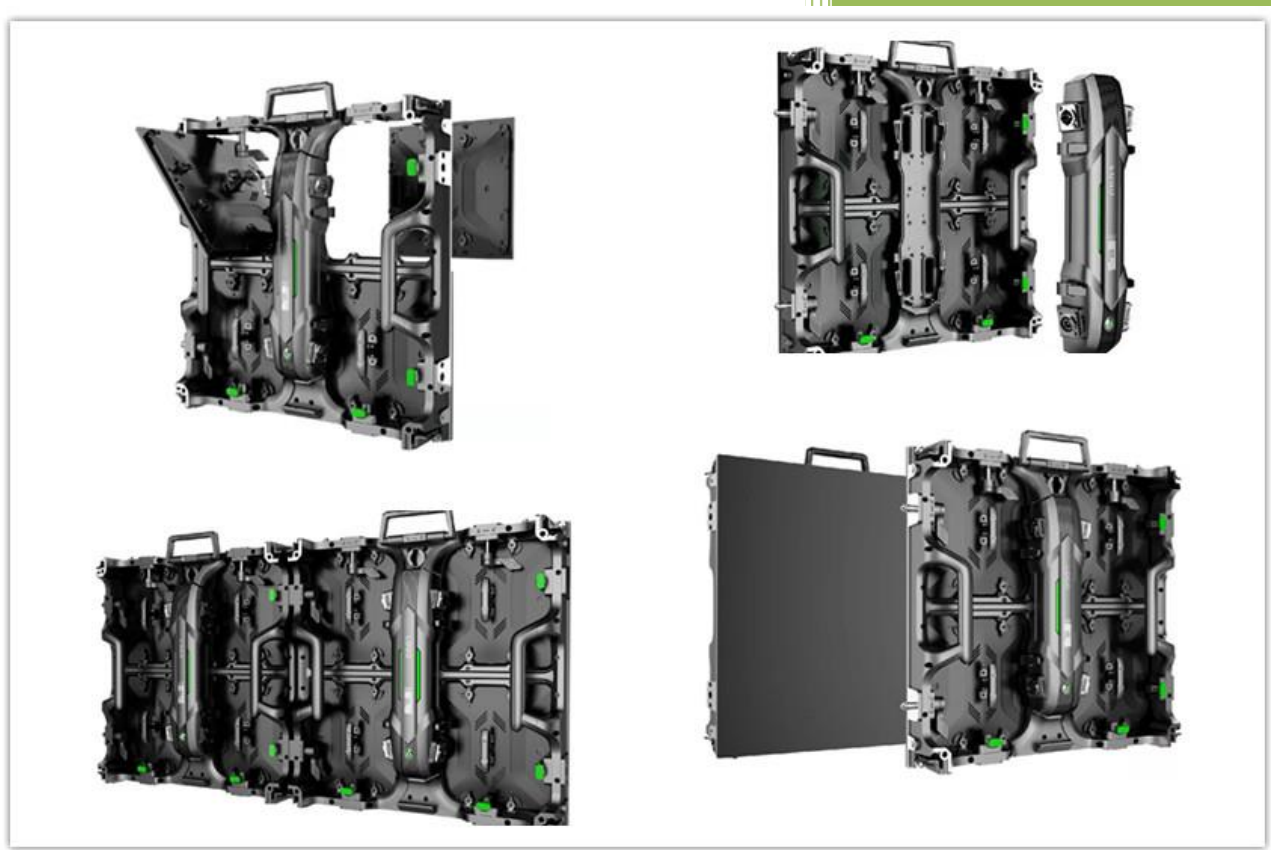


# LEDSOLUTION 4.81mm Die-Cast Outdoor Rental LED Display



| LED Cabinet Parameter                | Value                       |
|--------------------------------------|-----------------------------|
| Model                                | LS-DO-P4.81-0.5mx0.5m-K     |
| Application                          | Outdoor                     |
| Pitch                                | 4.81mm                      |
| Pixel density                        | 43264pixel/sq.m             |
| LED density                          | 43264pixel/sq.m             |
| Brightness                           | 4000nit                     |
| Color temperature                    | 6500deg. K                  |
| Viewing angle - Horizontal           | 140(-70 ~ +70) deg.         |
| Viewing angle - Vertical             | 140(-70 ~ +70)deg.          |
| Module size(W*H)                     | 250*250mm                   |
| Cabinet size(W*H)                    | 500*500mm                   |
| Cabinet depth                        | 85mm                        |
| Cabinet sq. meter                    | 0.25sq.m                    |
| Cabinet resolution(W*H)              | 104*104pixel                |
| Cabinet material                     | Aluminum                    |
| Cabinet weight                       | 8.5kg/cabinet               |
| Cabinet mode                         | Rental & fixed installation |
| Service access                       | Front and back              |
| Ingress protection (front/rear)      | IP65/65                     |
| Operating temperature range          | -30 to +60 deg. C           |
| Humidity operating                   | 10% ~ 90% RH                |
| Pixel type and configuration         | 3in1 SMD                    |
| Recommended minimum viewing distance | 3.7m                        |
| Recommended best viewing distance    | 4.81~200m                   |
| Colors                               | 281 Trillion                |
| Grey scale (linear)                  | 65536 levels per color      |
| Brightness control                   | 100Levels                   |
| Contrast ratio                       | 2000:1                      |
| Processing depth                     | 16bit                       |
| Video frame rate                     | 60Hertz                     |
| Display refresh rate                 | 1920Hertz / 3840HZ          |
| Input voltage (nominal)              | 110 or 220VAC               |
| Input power frequency                | 50 to 60 Hertz              |
| Input power (max)                    | 1200Watts/ sqm              |
| Input power (typical)                | 480Watts/ sqm               |
| Lifetime (50% brightness)            | ≥100000                     |
| Red wavelength (dominant)            | 620~625                     |
| Green wavelength (dominant)          | 525~530                     |
| Blue wavelength (dominant)           | 470~475                     |
| Multimedia data format               | DVI,MPG,AVI,WMV,RM etc.     |
| Data interconnection                 | UTP Cat 5/Optical Fiber     |
| Controller                           | NOVA                        |

\*LEDSOLUTION reserves the right to change any specifications without notice.