# LIGHTKING

# E Series



| Part Number | E10 | E16 |
| --- | --- | --- |
| Pixel pitch | 10mm | 16mm |
| LED type | DIP346 | DIP346 |
| Pixel configuration | 1R1G1B | 1R1G1B |
| Size of module | 360mmx160mm | 320mmx160mm |
| Resolution of module | 32x16 | 20x10 |
| Density | 10000dots/m² | 3906dots/m² |
| Size of cabinet | 960mmx960mmx168mm | 960mmx960mmx168mm |
| Weight of cabinet | 40KG | 40KG |
| Support hanging or not | NO | NO |
| Max power consumption | 380W/m² | 380W/m² |
| Average power consumption | 150W/m² | 150W/m² |
| Colors | 16.7M | 16.7M |
| Gray scale | 16bits | 16bits |
| Color temperature | 3000-10000K | 3000-10000K |
| Driving method | 1/4 scanning | Static scanning |
| Refresh frequency | 2400Hz | 2400Hz |
| Brightness | 7500cd/m² | 8000cd/m² |
| Brightness control | 256 grade | 256 grade |
| IP grade | IP65 | IP65 |