

M Series 10mm LED Display

Pitch 10mm Specification

Model number **YH-IL-ICS-IRM10**

| | |
|------------------------------|--|
| Description | LED modular installation module |
| Application | Indoor/outdoor, mobile installations |
| Pixel arrangement | 3in1 SMD pure color |
| Pixel pitch | 10mm |
| LED | Epistar |
| Pixel resolution per cabinet | 8h x 64w per module 64h x 64w per panel |
| Pixel density | 10,000 pixels per square meter |
| Brightness | 5000 cd/m ² |
| Lifetime to 50% brightness | 100,000 hr |
| IP Protection | IP65 front, IP31 back |
| Refresh rate (PAL/NTSC) | 500/960Hz |
| Viewing angle | Vertical 140° / Horizontal 140° |
| Temperature range | -40 - 60 °C |
| Standard Module dimensions | Height 80mm x width 640mm x depth 105mm |
| Service access | Rear power supply w/ Front access modules |
| Cabinet Weight | 9.5Kg |
| Power consumption | 0.9kW/sq.m. Based on 100% brightness at 30% duty |
| Input power cable | AC 100V to 130V 3 Phases 3 Wires 50/60Hz (US standard) |
| Power supply | 1.5kVA/sq.m with APS function |
| Certification | UL/CUL marked |
