

Product data sheet

migra RGB P4

Full coloured RGB-LED Displays for Indoor Application



Display

Display type	RGB-LED dot matrix display
Pixel pitch	4,8 mm
Display colour	Full colour (red, green, blue)
Displayable colours	Up to 281 trillion
LED-configuration	1 (RGB: 3 in 1)
Pixel density per m ²	42.865
Angle of radiation (h / v)	150° / 150°
Resolution per module	80 x 80 pixel
Viewing distance	Min. 3,0 meters
Brightness	Up to 4.000 nit, manually adjustable in 0,1% steps
View	Single or multi-sided

Data input and transmission

Video inputs	HDMI/DVI, Displayport, S-Video, Composite, RGB, YPbPr, YUV, 3G-SDI
LED-screen-processor	
Data transmission	optical - fiber cable, RJ45 CAT 5, wireless

Dimensions and mounting

Dimensions per module (H x W x D)	387 mm x 387 mm x 86 mm
Size dimensions	Max. 25 modules hang or stack without reinforcement

Power supply

Operation voltage	Max. 48 modules / 16A-circuit
Power consumption (average/maximum)	380 / 1.150 W/m ²

Environmental conditions

Protection	IP30 (front and back)
Operating temperature	0 ... +40° C / 0% ... 80% humidity