



Model designation	AURA
Pixel pitch	1.5 mm
Brightness	1,600 nit, HDR
Application area	Indoor
Pixel density	320 x 320 px/Cabinet; 409,600 px/m ²
LED-type	MIP (MiniLED in Package), CCT (Common Cathode Technology), GOB (Glue on Board), Flip Chip
Lifespan LED	100,000 hours
Viewing angle	160° horizontal; 160° vertical
Processing	Novastar, XA50 Pro (5G) Receiving Card
Bit depth	16 bit
Refresh Rate	7680 Hz
Scan Rate	1/16
Power consumption	Calibration on (1600nit) Max.: 129 W/Cabinet; 516 W/m ² Calibration off (2100nit) Max.: 158 W/Cabinet; 632 W/m ² Average: 43 W/Cabinet; 172 W/m ²
Input voltage	100 - 240 V / 50 - 60 Hz
Operating temperature	0 to +45 °C
Humidity operating	10 to 90%
Cabinet dimensions	500 x 500 x 60 mm (W x H x D); (= 0.25 m ²)
Weight	8.7 kg/Cabinet; 34.8 kg/m ²
Maintenance	Front/Back Service
Curving	0°; 2.5°; 5.0°; 7.5°; 10.0° (max) Concave
Protection	IP43 (front) / IP30 (back)
Certification	CE, RoHS, EMC class A, TÜV