BLADE SERIES
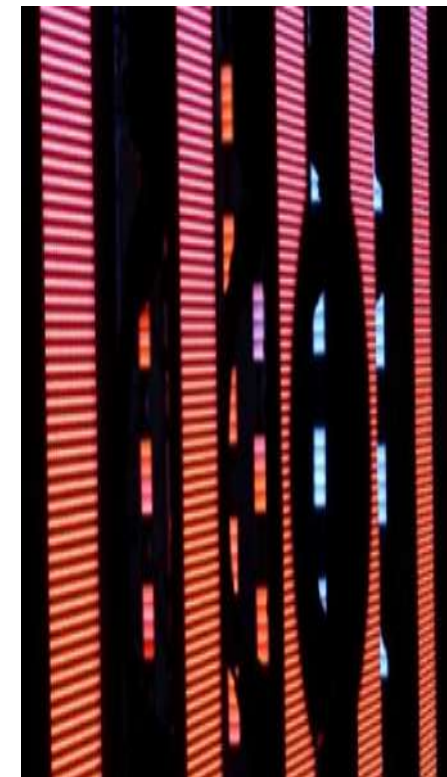
The BLADE series from EQC represents the perfect solution for all types of applications where a professional led screen is required to be installed in almost any application. Steps, special shapes, lyrics, DJ fronts, amazing effects, everything is possible with BLADE.

BLADE & BLADE XL

The Blade System was designed with one goal in mind: create a spectacular programmable LED display packed with features that was affordable, simple to install, and effortless to use. Increase the return on your investment without sacrificing quality.

Integrado con unidad de fuente de alimentación y tarjeta receptora.

MODEL	BLADE	BLADE XL
Pixel Pitch	6.25mm	6.25mm
Pixel configuration	1R1G1B	1R1G1B
LED type	SMD2727	SMD2727
Partial module size	300mm x 100mm	450mm x 100mm
Module resolution	48x16	72x16
Resolution	96x16	144x16
Size	600x100mm	900x100mm
Density	25,600 dots/m^2	25,600 dots/m^2
Brightness	5,500 NIT	5,500 NIT
Scan method	1/4 scan	1/4 scan
Perfect viewing	≥6m	≥6m
Maximum consumption	50W/PCS	70W/PCS
Average consumption	20W/PCS	25W/PCS
Weight	2.1kg	2.8kg
Color depth	14bit	14bit
Colors	4.398 trillion	4.398 trillion
Refresh rate	≥3,840Hz	≥3,840Hz
Viewing angle	Horizontal: 120° / Vertical: 120°	Horizontal: 120° / Vertical: 120°
Color temperature	6500k	6500k
Frame frequency	≥60Hz	≥60Hz
Out of control pixel rate	<1/10,000	<1/10,000
MTBF	>5,000 hours	>5,000 hours
Lifespan	100,000 hours	100,000 hours
Control system	Colorlight, Novastar or Brompton	Colorlight, Novastar or Brompton
Power conectors	Neutrik Powercon TRUE1	Neutrik Powercon TRUE1
Voltage	AC 90-240v 50-60Hz	AC 90-240v 50-60Hz
Temperature conditions	-30 to +50	-30 to +50
Humidity conditions	10% to 80%	10% to 80%
Level of protection	IP65 OUTDOOR	IP65 OUTDOOR