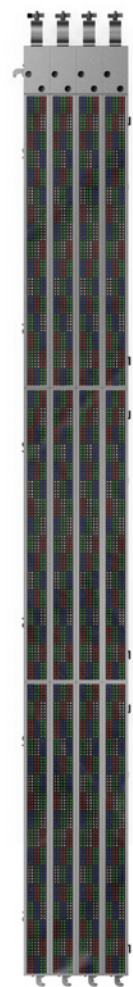


Radiant Bar 1000



IP66 Pixel-mappable Strobe Bar

Creativity, Unfazed by Any Environment

Radiant 1000 is the newest addition to the EK Radiant Series.

Powered by a 1260W 4-in-1 LED , it delivers excellent color mixing and pure white output.

It reaches an impressive 87,000 lumens in strobe mode and 14,000 lumens in continuous output.

An independent 1800K-10000K CCT channel ensures precise white control, with CRI ≥90 across the range from 3200K - 7000k.

16-bit linear dimming guarantees smooth fades with no stepping and no color shift.

Continuing the design DNA of the Radiant family, the fixture features a 3×16 pixel layout. It works as a powerful strobe, while also enabling individual pixel control to fully realize lighting designers' creative effects.

With optional matte black or heavy frost diffusor, it quickly transforms into a linear soft light for multi-purpose use.

Rated IP66, the unit weighs only 8 kg thanks to its lightweight design.

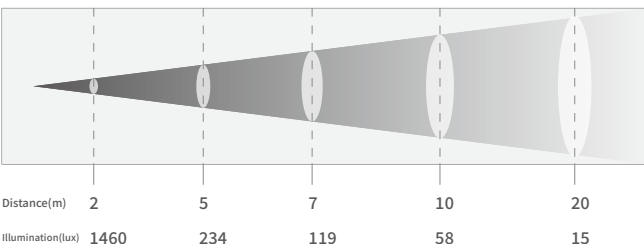
A standard quick-lock system enables fast fixture linking, while optional side locks allow expansion into large arrays—ensuring efficient deployment for demanding professional environments.



COLORS



Beam Angle 135°



PHOTOMETRICS

Light Source	1260W RGBWW 4-in-1 LED
Output	Continuous:14000L; mInstant:87650Lm
Illumination	1440Lux@2m
CCT	1800-10000k
CRI	Ra≥90
Beam Angle	135°
Field Angle	163.5°
LED Lifespan	30000H

KEY FEATURES

Colour System	RGBW
Strobe	1~30Hz
Dimmer	0 ~ 100% Linear

CONTROL

Protocol	DMX512/Art-Net
DMX Channel	4 basic modes/5 pixel modes/4 advanced modes
Data Connection	3pin or 5pin IP66 XLR for DMX In/Out; linking up to 32pcs
Display	1.3-inch OLED screen

POWER

Mains	100 ~ 240VAC,50 ~ 60Hz
Consumption	463W@230V;471.7@120V
Power Connection	5pcs@230V;2pcs@120V
Ambient	-20°C ~ 45°C

PHYSICAL

Dimension	1000*100*130mm
Weight	8Kg
IP Rating	IP66
Cooling	IP low noise fan
Housing	Magnesium alloy with matte black finish

