ALPHA LITE

Edge

E2040

ALPHA LITE **LED Edge Panel Light** Data Sheet

Fixture Information

· Flat light source lighting fixture, which is mainly used in broadcast studio, can create a variety of atmospheres in the set.
· Excellent light quality, and average CRI 95~98 / R9, R12 are CRI 90 or higher
· The LED source sets on the side(edge) with reflection and pattern optical technology

applied.
· The LED source is not directly visible, no glare and extremely soft light distribution
· No fan and noiseless
· 2,900~6,000K color temperature control function
· Support RDM network communication and

various mode setting possible
· Smart touch control method makes it easy and convenient to check all information at a glance
· Long life, reduce maintenance costs and power consumption.

Optional Accessories

Manual yoke

Pole operation yoke

Power cable

DMX cable

Safety chain

Clamp

Honeycomb

UHD Quality — Ultra HD Lighting Quality

CRI **95°** — High CRI True Color

TLCI **95°** — High TLCI True Color

Flicker Free

Smart Touch Control

Upgrade — USB Firmware Upgrade

Long LED Lifetime
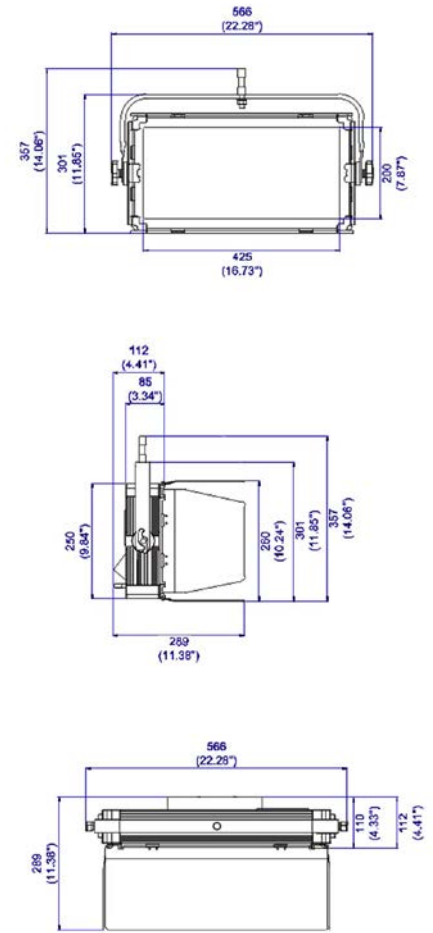
Side Reflection Lighting System

Quite (No Fan)

135° — Wide Angle

LED Chip Type	0.5W 3030 PKG LED + Edge Reflector
Estimated LED Lifetime (hours)	50,000
White Light (K)	2,900~6,000 (VCT)
Color Rendition (%)	CRI 97 / TLCI 97
Dimming (%)	0~100 (16-bit)
Light Aperture Size (mm/inch)	425 x 200 / 16.7 x 7.9
Beam Angle (°)	135
Signal Control	5-Pin DMX In and Out
Individual Control	Smart Touch LCD Controller
Supported Protocol	DMX512 / RDM
(Optional) Supported Protocol	DMX512 Wireless / RDM Wireless
Remote DeviceManagement	Supported
Channel Function	Dimming / CCT
Power Input Voltage	AC 100-240V / 50~60Hz
Power Consumption (W)	150
Ambient Temperature Operation (°C)	-20~45
Body Dimensions (mm/inch) (WHD)	514 x 256 x 112 / 20.2 x 10.1 x 4.4
Full Dimensions with Manual Yoke (mm/inch) (WHD)	566 x 355 x 112 / 22.3 x 14 x 4.4
Body Weight (kg/lbs)	6.8 / 15
Full Weight with Manual Yoke (kg/lbs)	7.7 / 17
Protection Class	IP20

※ 표시된 출력용량은 할로겐 조명을 기준으로 함. 색온도에 따라서 출력용량이 달라질 수 있음.

Photometric Diagram

E2040	Distance	Value	illuminance
5600K	3m (135°)	330	Lux
	5m (135°)	123	Lux
	7m (135°)	69	Lux
	9m (135°)	41	Lux

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