DATASHEET

Colorful Light

ACED2420S

- 24 X 20W high-power RGBW 4in1 Leds
- 6 individually controllable segments
- LumenRadio W-DMX (optional)
- Excellent linear dimming and color mixing effects
- Seetronic IP Power TRUE1 and XLR connectors
- Easy-to-use diffuser and barndoor (optional)

Light Source
Source: 24X20W 4-IN-1 RGBW LEDs
Flicker free operation for broadcast TV and FILM
Life Span: 50,000 hours
The life span may vary depending on several following factors but not limited to:
Environmental Conditions, Power/ Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming, etc)

Optics
24PCS high efficiency acrylic lens
25° /35° /45° Lens optional
Easy-to-use diffuser fliter (customization options)
Easy-to-use 8 way barndoors (optional)

Colors
6 Segments controllable individually
Sophisticated 4 colors RGBW mixed
Even and soft light
coverage with pure mixing
Preset color macros

Strobe Effect
0-25Hz high speed shutter/strobe effect with variable speed

Dimming System
0-100% Smooth linear LED dimming
Smoother dimming mode available

Control System
8/13/16/21/25/41 DMX channels
DMX512, RDM, Master-slave, Auto, W-DMX (optional)
Multi preset internal programs
Shielded input signal protection for stable signal without interference
Seetronic IP65 3-Pin or 5-Pin XLR connectors IN/OUT

Display System
1.77" TFT LCD display
English/Chinese menu
4 control touch buttons
180° Reversible for LCD display
Display auto OFF

Cooling System
Active, Forced Air, Temperature regulated
Over temperature protection management

Power Supply
600W Power supply
AC100-240V 50/60Hz
Seetronic IP65 PowerCON TRUE1 IN/ OUT

Housing
Aluminium, steel, plastic PC/ASA, rubber, Lens PE and tempered glass front
Tilt angle manually adjustable
Two side handles on base
Exterior finish: Black

Installation
2*1/4 turn fastening Omega Clamps
1*Safety attachment point

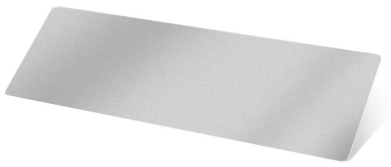
Operating Condition
Operating positions:
all (device on floor or fixed to a support)
-25° to 45° ambient temperature
IP65 protection rating

Weight
N.W.: 6.6kg

Dimensions
Product Dimensions:
420(D)*140(W)*265(H)mm

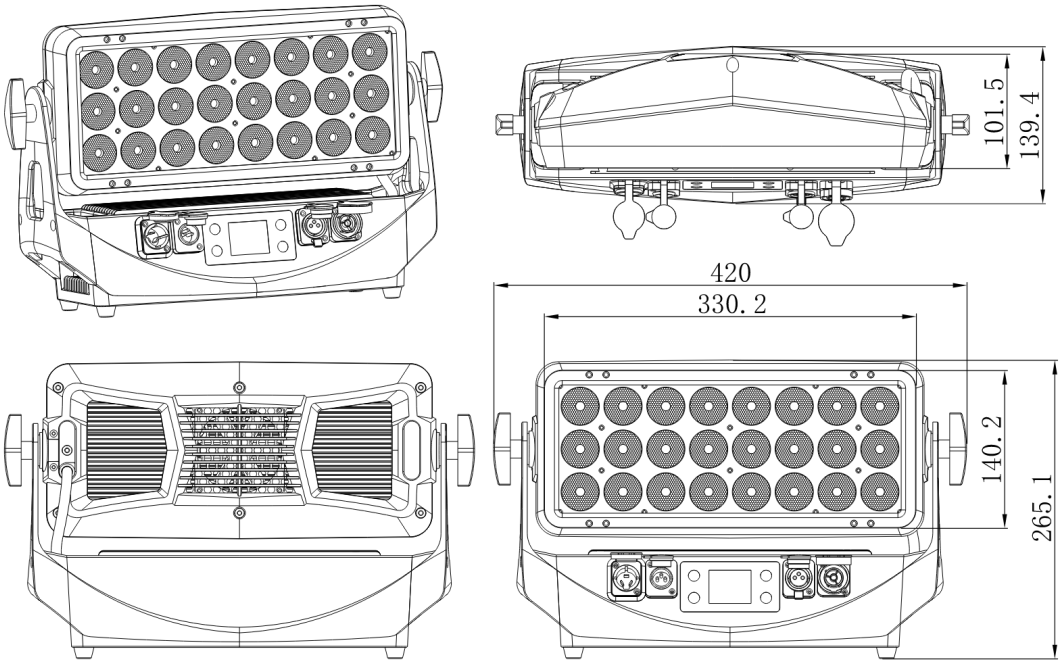
Accessories

8-way Barndoors (Optional)

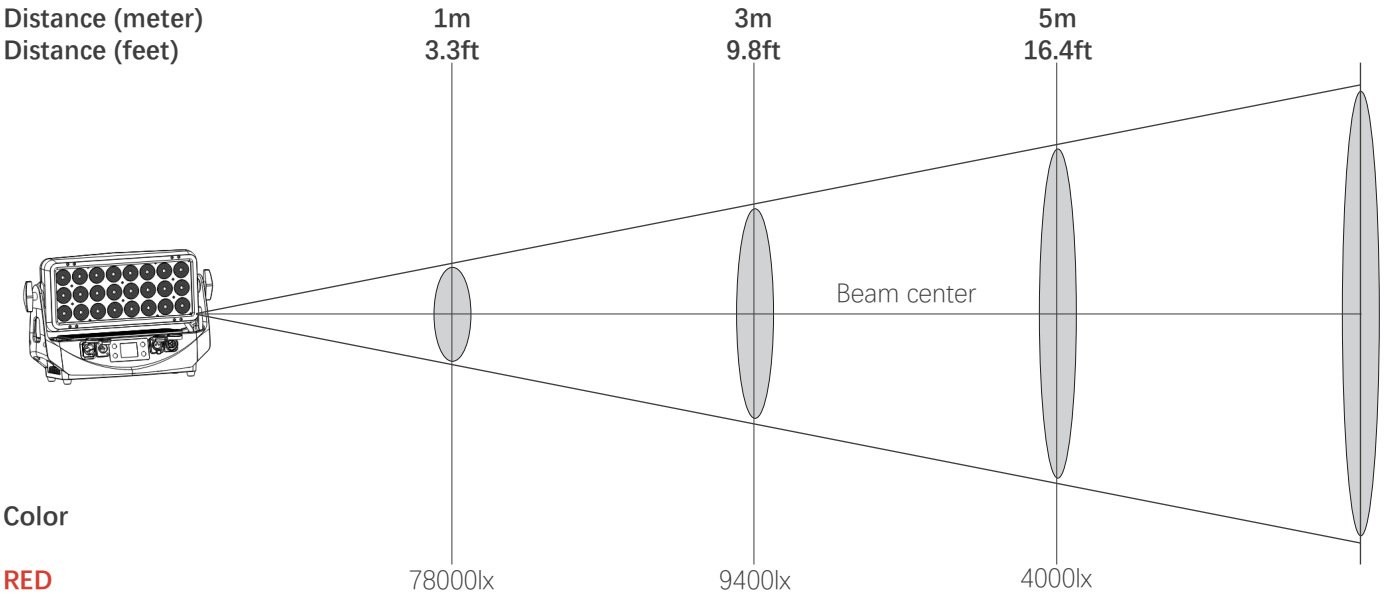


Diffuser (Optional)

Dimension



Photometrics



Color			
RED	78000lx	9400lx	4000lx
GREEN	30000lx	2330lx	1130lx
BLUE	64000lx	6500lx	2190lx
WHITE	50000lx	5550lx	1940lx
RGBW full	120000lx	13100lx	5000lx