ZENIT® W600 OUTDOOR LED WASH LIGHT





FEATURES

- ✓ 40 x 15 W RGBW CREE LEDs with 21,000 Im total output for uniform and powerful colour mixing
- \checkmark 18° beam and 35° field angles without diffuser
- ✓ Optional SnapMag[®] filter frames for 25°, 45°, 100° or elliptical 60° x 10° beam angle selection and installation without tools or dismantling
- ✓ Built-in 2.4 GHz W-DMX™ transceiver
- ✓ Wireless master-and-slave function
- ✓ Wireless DMX, RDM (via DMX and W-DMX[™]), standard DMX plus standalone modes with automated programs
- \checkmark IP65 rating for permanent outdoor use
- \checkmark Temperature controlled fans for optimized operation and low noise
- \checkmark 16-bit technology for high-resolution colours and dimming

DESCRIPTION

Equipped with a total of forty 15 W RGBW Cree LEDs for a massive 21,000 Im output, the Cameo ZENIT® W600 is a powerful IP65 rated wash light for demanding outdoor applications. In addition to RDM and standard DMX capability it boasts a built-in 2.4 GHz W-DMX[™] transceiver by Wireless Solution Sweden AB for convenient wireless control. The fixture also provides a rich variety of stunning automated programs for standalone or wireless master-and-slave operation.

For maximum versatility, the ZENIT® W600 sports Cameo's innovative SnapMag® technology. It allows you to add filter frames in less than a second without the need for tools or dismantling. Magnetic SnapMag[®] frames with precision light shaping diffusers providing a choice of 25°, 45°, 100° or elliptical 60° x 10° beam angles and a 4-way barn door are available as dedicated accessories.

Featuring advanced 16-bit technology for high-resolution colour mixing and dimming and an 18° beam spread, the ZENIT[®] W600 projects hugely intense, uniform washes.

With colour temperature and individual LED colour correction, four selectable dimming curves and fully adjustable halogen lamp-like dimming response, the fixture is the perfect tool for highly professional lighting.

The ZENIT® W600's die cast aluminium housing integrates three temperature controlled fans that ensure optimized, low noise operation while a bright OLED display with four touch buttons permits easy, intuitive configuration. A security lock prevents unauthorized access to the luminaire's menu settings.



adamhall.com

ZENIT® W600 OUTDOOR LED WASH LIGHT





PHOTOMETRICAL DATA





Luminous flux		Chromaticity coordinates
All LEDs on	20932 Im	x 0.295 y 0.203
Red	5642 lm	x 0.687 y 0.307
Green	5703 lm	x 0.156 y 0.686
Blue	1682 lm	x 0.151 y 0.028
White	8170 lm	x 0.314 y 0.327

SPECIFICATIONS

Source	
Number of LEDs	40
LED type	15 W Cree
Colour spectrum	RGBW
Average LED lifetime	50000 hrs.
Electrical Specifications & Connections	
Operating voltage	100 V AC - 240 V AC, 50 - 60 Hz
Power consumption	565 W
Power factor	0.99 PF (120V) / 0.96 PF (230V)
Power connector	IP65
DMX IN	5-pin IP65
DMX OUT	5-Pol IP65
Thermic Specifications	
Ambient temp (during operation)	-15 - 45 °C
Mechanical specifications	
Width	463 mm
Length	291 mm
Height	161 mm
Weight	13 kg
Control	
Control options	W-DMX [™] , DMX, RDM (via DMX und W-DMX [™]), stand alone
DMX modes	10-channel, 15-channel, 2-channel, 3-channel , 4-channel, 8-1 channel, 8-2 channel
DMX functions	Auto programs, colour macro, CTC (Colour Temperature Correction), dimmer, dimmer curve, dimmer fine, dimmer response, RGBW, RGBW fine, strobe
Standalone modes	Auto programs, colour macro, master / slave mode, settings, static, system info, tunable white, user colours



-122.0

-161.2

Rigging Mounting Positions Mounting points

Working Position

Horizontally or vertically 1 pair or 2 pairs of 1/4-turn locking points 2 x omega brackets with 1/4-turn quick locks Any (360°) safety cable attachement point





Features and specifications subject to change without notice.

adamhall.com

INCLUDED ITEMS

2 x Omega Brackets Power cable

OPTIONAL ACCESSORIES

CLZW6004B - 4-Way Barndoor CLZW600SMLSD20 - SnapMag Filter 25° CLZW600SMLSD40 - SnapMag Filter 45° CLZW600SMLSD100 - SnapMag Filter 100° CLZW600SMLSD6010 - SnapMag Filter 60° x 10°