

STARK400

7x40w High power LED Wash-Beam luminaire with pixel mapping



STARK400 is a new generation, high output, LED wash luminaire designed to bring the workhorse LED washlight right up to date. Featuring 7 of Osrams new 40W RGBW Ostar LEDs it delivers a massive output for its size with a huge color range and extensive toolkit of effects.

FEATURES

- Massive 3° to 45° linear zoom range from beam to wash.
- Individual control of calibrated pixels with onboard FX generator for fast, precise effects
- Liquid cooling system for efficient cooling with virtually no noise.



LIGHT SOURCE

7x40W RGBW Osram Ostar LED



LIGHT OUTPUT

38890 lux @3m Full



BEAM ANGLE

3°-45° Motorised linear zoom



UTILITY

DMX512, RDM, Art-Net, Pixel Control

PHOTO GALLERY & APPLICATIONS



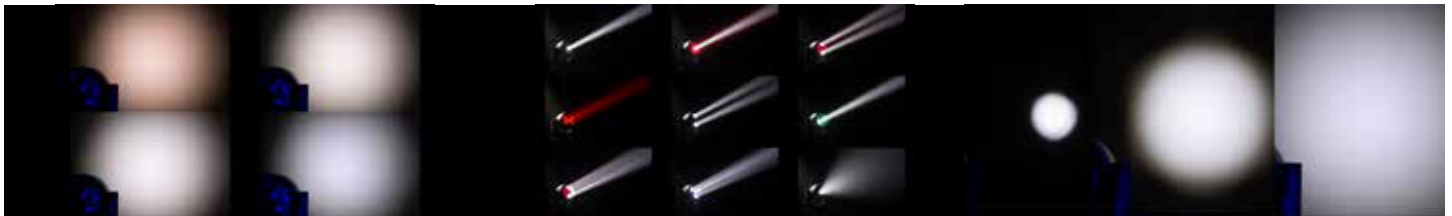
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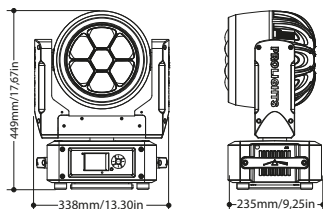


STARK400 Technical Specification

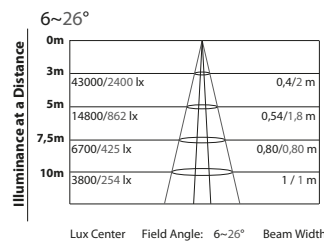
LIGHT SOURCE		CONTROL	
Source:	7x40WRGBW Osram Ostar LED	Protocols:	DMX512, RDM, Art-Net
CT:	Tunable 2000K~10000K	Pixel Control:	Pixel2Pixel control
Luminous Flux:	(3°) 1971 lm, (45°) 2209lm	W-DMX:	Included, Lumen Radio TiMo receiver
Lux:	(3°) 38890 lux, (45°) 2180lux@3m Full	ELECTRONICS	
OPTICS		Dimmer:	Linear 0~100% electronic dimmer
Zoom:	3°-45°Motorised linear zoom	Dimmer Curves:	Different dimming curves available
COLOR SYSTEM		Strobe/Shutter:	1-30Hz, electronic
Color Mixing:	RGBW/FC	ELECTRICAL	
CTC:	CTC control through independent DMX channel	Power Consumption (at 230V):	265W
Color Wheel:	Virtual color wheel with presets	Power Consumption (at 120V):	265W
DYNAMIC EFFECTS		PHYSICAL	
Pixel Patterns:	Preprogrammed dynamic and static patterns	Signal Connection:	DMX 5p IN/OUT Amphenol, ARTNET IN/OUT
FX Generator:	Adjustable foreground/background color, index, speed, direction	Power Connection:	IN Neutrik Truecon
BODY		IP:	20
Pan Angle:	540/630°	Dimensions (WxHxD):	338x449x235mm / 13.31"x17.68"x9.25"
Tilt Angle:	265°	Weight:	11,3kg / 24.91lbs



TECHNICAL DRAWING



PHOTOMETRIC DATA



APPROVED



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