

# KATANA



DESIGNED TO SHINE



## The real Light Blade

12 x 20W OSTAR STAGE N RGBW LEDs  
SINGLE PIXEL CONTROL  
HIGH QUALITY COLOR MIXING  
3.5° ('BLADE' MODE) - 30° MOTORIZED  
LINEAR ZOOM  
ULTRA-FAST MOTORIZED TILT  
INTEGRATED FULL RANGE PSU  
DMX-CONTROLLED

new  
2016

**Katana**  
The real light blade

KATANA is the most advanced LED light ever designed for the entertainment market. KATANA introduces a brand new type of light beam: the dynamic 'blade' projection. Thanks to a custom 3.5° - 30° linear zoom, KATANA is capable to project an extra-bright blade of light that cuts through any show. Single pixel control lets you obtain stunning dynamic multicolor effects. And a super-fast motorized tilt adds a dynamic impact to your lighting performance.



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**ISO 9001:2008**  
DTS quality system is certified to the ISO 9001:2008 standard [Certification no. 9105.DTS1]

**PROUDLY  
MADE IN ITALY** DTS products are designed and manufactured at the DTS plants in Italy

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## | LED TECHNOLOGY |

12 x 20 W Full Color (RGBW) LEDs:  
Pixel to pixel control  
9600 Lumens

## | OPTICAL GROUP |

Linear motorized zoom  
3.5° ('blade' mode) - 30°

## | COLOR GENERATION |

16 million colors  
linear color temperature  
(2700 K – 8000 K)

## | TILT |

Motorized Tilt  $\pm 95^\circ$ ;  
16-bit movement resolution

## | INTERFACE / CONTROL / PROGRAMMING |

Multi-function LED display  
+ 4 soft keys  
Controlled via DMX 512 and RDM  
Standard digital communication protocols  
Internal operating system  
updatable via DTS red box interface

## | DMX |

67 DMX channels

## | POWER SUPPLY |

Electronic full-range AC 90-260 V  
50/60 Hz;  
Power consumption: 300 W max

## | CONNECTORS |

Power supply: PowerCon  
true In&Out connectors;  
DMX: XLR 5-poles In&Out  
connectors

## | OPERATING AMBIENT TEMPERATURE |

-10° / 40°

## | PHYSICAL |

Weight: approx. 14 Kg  
Dimensions: 1078 x 90 x 280 h  
mm

## | INTERNATIONAL CERTIFICATIONS |

CE certification  
LED class: class 2 LED product

