

NICK NRG 801



The most Compact LED Wash Light

- PERFECT RGBW COLOR MIXING
- HIGH QUALITY OPTICAL SYSTEM
- LINEAR ZOOM 8° - 50°
- ADJUSTABLE COLOR TEMPERATURE 2700 - 8000 K
- SILENT OPERATION
- 'FPR' - FREE PAN ROTATION SYSTEM (DTS PATENT)
- 5,500 LUX @ 5 M
- LIGHTWEIGHT: ONLY 9 KG



NICK NRG 801 is the smallest and most compact WASH LED projector in its range; it delivers a massive luminosity combined with a linear 8° - 50° zoom that makes it suitable for small to medium venues. NICK NRG 801 is equipped with 14 high power OSTAR RGBW LEDs.



NICK NRG 801



LED TECHNOLOGY |

14 FULL COLOR LEDs (RGBW)

OPTICAL GROUP |

8° - 50° linear motorized zoom with high- efficiency optical system
5,500 Lux / 5 m
Uniform projection on surfaces, from very wide Wash to PC Beam

COLOR GENERATION |

16 million colors
Wide palette of pure uniform whites with variable linear color temperature (2700°K - 8000°K)

INTERFACE / CONTROL / PROGRAMMING |

Multi-function OLED graphic color display + 4 soft keys: control / management / monitoring of the main Parameters
Controlled via DMX 512 and RDM standard digital communication protocols
RDM, Internal operating system updatable via DTS RED BOX interface via "DTS firmware upgrade utility" program on windows based PC

DMX |

20 DMX channels

PAN & TILT |

'FPR' system (DTS patent)
Pan: limitless rotation, in both directions; 360° rotation in 0.73 sec.;
Tilt 224°: 1.2 sec.
16-bit movement resolution
4 Selectable speed ranges

POWER SUPPLY |

Electronic full-range AC 90-260 V
50/60 Hz
Power consumption: 200 W

CONNECTORS |

DMX: 4 XLR connectors (3-pole In and Out; 5-pole In and Out) by Neutrik;
Power supply: PowerCon In/Out (re-launch) connectors by Neutrik

OPERATING AMBIENT TEMPERATURE |

-10° / 40°

PHYSICAL |

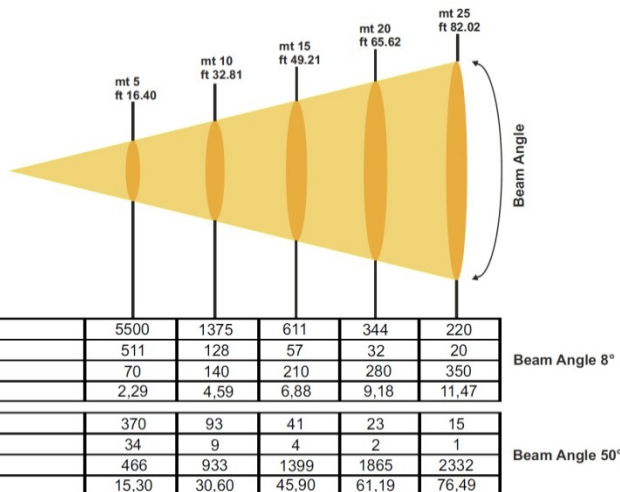
Weight: 9 Kg
Dimensions: base 300x217 mm
Overall 300x217x428 h mm

INTERNATIONAL CERTIFICATIONS |

Certification CE;
LED Class:
Class 2 LED product

INCLUDED ITEMS |

1 x PowerCON female cable connector (code 0520P014)
1 x XLR 5 Pins female cable connector (code 0508B147)
1 x XLR 5 Pins male cable connector (code 0508B148)
1 x GQUICK clamp with "Fast Lock" connection 1/4 turn (code 0521A014)



DMX CHANNELS

- | | |
|------------------|------------------------|
| 1 PAN msb 540° | 11 GREEN |
| 2 PAN lsb | 12 BLUE |
| 3 TILT msb 270° | 13 WHITE |
| 4 TILT lsb | 14 WHITE PREPROGRAMMED |
| 5 SPEED MOVEMENT | 15 CTC |
| 6 PAN FPR | 16 MACRO |
| 7 NO FUNCTION | 17 FUNCTION |
| 8 SHUTTER | 18 ZOOM |
| 9 DIMMER | 19 NO FUNCTION |
| 10 RED | 20 RESET |