





The Extra-Bright wash light designed for Heavy Duty applications



DELTA 12 FC

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48 OR 36 x OSTAR RGBW LEDs HIGH QUALITY COLOR MIXING IP65 WATERPROOF WASH LIGHT

VERSATILE AND COMPACT ETL CERTIFIED (DELTA 12) CUSTOMIZABLE FOR DIFFERENT APPLICATIONS DMX-CONTROLLED

DELTA is a high power IP65 LED Wash light. DELTA has been developed to replace high power discharge luminaries with compact

high-efficiency fixtures (only 250 W to 500 W max power consumption). DELTA is easy to handle for temporary installations, and thanks to its robustness it's also perfect for demanding fixed installations, such as high buildings, monuments, and large venues. DELTA can be powered by an external PSU, and is also available with an integrated PSU.



DELTA 12 HEAD FC



DELTA 8 B HEAD FC



**E** 

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







#### I LED TECHNOLOGY I FULL COLOR (RGBW) LEDs 48 x DELTA 12 FC / DELTA 12 HEAD FC 36 x DELTA 8 B FC

I OPTICAL GROUP I Available with a choice of optics, plus different holographic filters offering a variety of projection angles Uniform projection on surfaces

## I COLOR GENERATION I

16 million colors Wide palette of pure uniform

whites with variable linear | DMX | color temperature (2700 K - 10 DMX channels 8000 K)

I INTERFACE / CONTROL / PROGRAMMING I

LED display + 4 soft keys: control/management/monitori ng of the main parameters Controlled via DMX 512 and RDM standard digital communication protocols Internal operating system updatable via DTS RED BOX interface

# I POWER SUPPLY I

Full-range AC 90-260 V 50/60 Hz DELTA 12 FC: Built-in power supply DELTA 12 HEAD FC external dedicated IP 65 PSU box DELTA 8 B HEAD FC: external DRIVENET POWER PSU Power consumption: 500 W max (DELTA 12) / 250 W max (DELTA 8 B)

### **CONNECTORS**

DELTA 12 FC: Power cable + 2 x XLR 5-pole cable connectors, In&Out (IP 20) DELTA 12 HEAD FC: Amphenol Male connector + 30 cm cable (IP 67) DELTÁ 8 B HEAD FC: M16 male connector + 30 cm cable (IP 67)

I OPERATING AMBIENT TEMPERATURE I -10° / 40°

### I PHYSICAL I

Weight / Dimensions: DELTA 12 FC: 18 Kg / 465 x 216 x 458 mm DELTA 12 HEAD FC: 9 Kg / 465 x 158 x 337 mm DELTA 8 B HEAD FC: 9 Kg / 459 x 155 x 337 mm

# **I INTERNATIONAL**

CERTIFICATIONS | DELTA is ETL C/US certified. **EEC Directives:** 2006/95/CE; 2004/108/CE; IEC 695-2-1; IEC 62471 Product Rules: EN 60598-1; EN 62471; EN 61347-2-13; EN 60598-2-17; EN 55015 EMC

