

DELTA



The Extra-Bright wash light designed for Heavy Duty applications

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 12
FC



DELTA 12 HEAD
FC



DELTA 8 B HEAD
FC



LED TECHNOLOGY |

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

OPTICAL GROUP |

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

COLOR GENERATION |

16 million colors
Wide palette of pure
uniform

whites with variable linear
color temperature (2700 K –
8000 K)

INTERFACE / CONTROL / PROGRAMMING |

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

DMX |

10 DMX channels

POWER SUPPLY |

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)
DELTA 8 B HEAD FC: M16
male connector + 30 cm
cable (IP 67)

OPERATING AMBIENT TEMPERATURE |

-10° / 40°

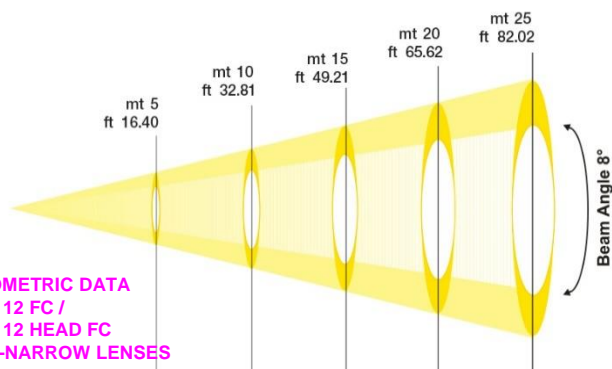
PHYSICAL |

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

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

PHOTOMETRIC DATA DELTA 12 FC / DELTA 12 HEAD FC ULTRA-NARROW LENSES



Lux center	16100	4025	1789	1006	644	Beam angle 8°
Foot candles	1496	374	166	94	60	
Diameter cm.	70	140	210	280	350	
Diameter ft.	2,29	4,59	6,88	9,18	11,47	