

# **DTW BAR 1000**™



The DTW BAR 1000™ features (12) 10W multi-chip Cool White / Warm White / Amber LEDs, 20° beam 40° field angles, selectable dim-to-warm control, cool white, warm white, and amber color mixing, full pixel and 1,600K - 6,500K color temperature control, variable 16-bit dimming curve modes, selectable color and program macros, strobe and chase effects, DMX, RDM, KlingNet, and Art-Net protocol support, DMX, RJ45, and power in/out connections, LCD menu display with 4 button control panel, integrated dual rigging brackets, multiple unit power linking, rugged die-cast aluminum exterior, included frost filter and glare shield, flicker free operation for TV and FILM, and a multi-voltage universal auto switching power supply (110-240v).

**FEATURES** 

12 x 10W Multi-Chip Cool White/Warm White/Amber LEDs

20° Beam 40° Field Angles

Selectable Dim-to-Warm Control

Cool White, Warm White, Amber Color Mixing

Full Pixel + Color Temperature Control (1,600K - 6,500K)

Variable 16-bit Dimming Curve Modes

Selectable Color and Program Macros

DMX, RDM, KlingNet, and Art-Net Support

**Rugged Die-Cast Aluminum Exterior** 

Flicker Free Operation for TV and FILM



Frost Filter and Glare Shield Included

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### **SPECIFICATIONS**

### SOURCE

(12) 10W Multi-Chip CW / WW / Amber LEDs 100,000 Hour Average LED Life\*

\*May vary depending on several factors including but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control and Dimming.

#### PHOTOMETRIC DATA

2,900+ Total Output Lumens 17,878 LUX 1,661 FC @3.3' (1m) (Full ON) 9,467 LUX 879 FC @3.3' (1m) (Warm White) 9,177 LUX 853 FC @3.3' (1m) (Cool White)

#### **EFFECTS**

Selectable Dim-to-Warm Control
Cool White, Warm White, Amber Color Mixing
Full Pixel + Color Temperature Control (1,600K - 6,500K)
Variable 16-bit Dimming Curve Modes
Selectable Color and Program Macros

## **CONTROL / CONNECTIONS**

(14) DMX Channel Modes (72 total channels)
4 Button Control Panel and LCD Menu Display
RDM (Remote Device Management)
ArtNet + KlingNET Protocol Support
(2) etherCON RJ45 In/Out
3pin and 5pin DMX In/Out
powerCON Power In/Out

#### SIZE / WEIGHT

Length: 35.4" (900mm)

Width: 8.1" (206.4mm) \*with included glare shield

Vertical Height: 6.1" (155mm) Weight: 14.0 lbs. (6.4 kg)

## ELECTRICAL / THERMAL

AC 110-240V - 50/60Hz 120W Max Power Consumption 5°F to 113°F (-15°C to 45°C)

# APPROVALS / RATINGS







# ORDERING INFORMATION

PRODUCT ORDER CODE	
DTW392	DTW BAR 1000
OPTIONAL ACCESSORIES ORDER CODES	
DRCSB1000-12	12-Pack Road Case for SIX BAR 1000
TRIGGER CLAMP	Heavy Duty Wrap Around Hook Style Clamp
PLC3	3' (1m) powerCON PRO Link Cable
AC3PDMX5PRO	5 ft. (1.5m) 3pin PRO DMX Cable
AC5PDMX5PRO	5 ft. (1.5m) 5pin PRO DMX Cable
CAT005	5' (1.5m) CAT6 etherCON Cable
	Additional cable lengths available









