

# MEGA

# TECLIGHT<sub>BVW150</sub>

#### **Product Description:**

The TecLight BVW150 is a multipurpose LED fixture equipped with a unique tunable LED light source that allows you to manually control the color temperature from 2700K to 7200K and its intensity directly from the back of the fixture. This makes it ideal for applications where a quick adjustment of the color temperature is needed, it has a 95 CRI in warm and cool white combined. Examples include live broadcasting, photography, product inspection, theatrical work areas, makeup, and wherever



The unit can be left at the desired color temperature, turned on via relay or switch, and used as a work or rehearsal light.

We have also packed and added blue LED, making this unit ideal as a Blues or Running light offstage. It can be coupled via a proprietary system to increase coverage and output, and its IP 65 rating makes it ideal for outdoor and indoor applications.

This fixture can be DMX controlled, has RDM, or can be used in stand-alone mode.

#### **Tunable White from Cool to Warm**

variable color temperature is required.

Adjust the light temperature with precision, transitioning seamlessly from 2700K to 7200K. Perfect for creating the ideal color temperature for any work environment.

#### **Blues/Running Light**

Use the Teclight BVW150 as a Blues or Running Light, offering reliable and efficient lighting offstage.

#### IP65 Rated

With its IP65 rating, the Teclight BVW150 is built to withstand various weather conditions, ensuring reliable performance whether indoors or outdoors, even in challenging environments.

#### **DMX/RDM Controllable**

Experience full control over your lighting setup with DMX compatibility, allowing you to adjust settings and effects with ease for maximum flexibility and customization.

#### Broadcast Key Light

Due to its adjustable temperature and intensity, the Teclight BVW150 offers precise control, making it an excellent choice for key lighting in live broadcasting applications.

# **Mechanical Specifications**

IP Rating:	IP65
Housing:	Die-Cast Aluminum
Power Connection:	Input: Seetronics SAC3PX-67
	Output: Seetronics SAC3FX-67 plug to
	Nema 5/15
Signal Connection:	5 Pin XLR In and Out
Fastening System:	Mounting yoke with quick-release clamp
Fan:	4 fan speeds and silent mode
Electrical Specifications	
Light Source:	312 X B, VW 0.5W LEDs
Color Temperature:	Blue = 448nm
	Warm White = CCT 2762K
	Cool White = CCT 7211K
	Warm and Cool White = CCT 4274K
CRI (Warm & Cool White combined):	95
Lumen Output:	9232 Lm - 13004 Lm
Power Supply:	Electronic 100-240V AC 50/60
Power Consumption:	155 Watts 1.3 Amps @120V
Display:	LCD

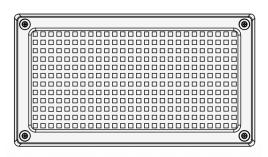
# **Control System**

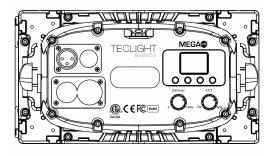
Control Protocols: Channel Modes:

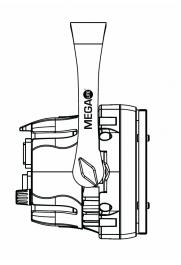
Display:

# Size and Weight

DMX512, RDM, Knob control(Dimmer/CCT), 3 Modes of operation Mode 1: 3 Channel mode Mode 2: 4 Channel mode Mode 3: 5 Channel mode Manual







Fixture Size:

Fixture Weight: Packaged Size:

Packaged Weight:

# **Included Items**

10.75" X 5.39" X 6" (27.30 cm x 13.69 cm x 15.24 cm) 8.3 lbs (3.76 kg) 13.75" X 12.5" X 8" (34.92 x 31.75 x 20.32 cm) 10 lbs (4.53 kg) TecLight BVW150 Fixture Power Cable Quick Release Clamp Mount

#### Accessories

Barndoor Diffusion Holder Diffusion Filter 7080-ACC-BAR 7080-ACC-DIF 7080-ACC-120-DIF

### **Customer Service**

MEGA-Lite has a customer support line to provide set-up help and answer any questions should you encounter a problem. Please visit our website for any other related technical documents. For service-related issues, please contact our service department at **service@mega.lighting** 

Operating Hours: Phone: Email: Monday - Friday 9AM - 6PM CST (210) 684-2600 Sales@mega.lighting



18662 Bandera Rd Helotes, TX 78023 Phone (210)684-2600 / Fax (210)855-6279 www.mega.lighting / info@mega.lighting

7080