



TVL2000 II™

SKU# TVL601

The new improved TVL2000 II™ features a low heat, >90CRI, dynamic LED array panel consisting of 450 warm white and 450 cool white LEDs, 30° beam angle, variable manual and DMX controlled color temperature (3,200K - 6,500K) and dimming, adjustable barn doors, magnetic gel/diffuser holder, flicker free operation for broadcast TV and FILM, 3 and 5 pin DMX in/out and linkable power in/out connections, (4) button (2) dial LCD display control panel, 90W max power consumption, and a multi-voltage universal auto switching power supply (100-240v).



FEATURES

Low Heat, >90CRI, Dynamic LED Array Panel

(450) Warm White and (450) Cool White LEDs

30° Beam Angle

Variable Color Temperature (3,200K - 6,500K)

Adjustable Barn Doors

Magnetic Gel/Diffuser Holder

Manual and DMX Controlled Color Temp and Dimming

Flicker Free Operation for Broadcast TV and FILM

Multiple Unit Power Linking

90W Max Power Consumption



Optional 180° Dual Yoke / Bracket

PRODUCT SPECIFICATIONS

FEATURES

- Low Heat, >90CRI Dynamic LED Array Panel
- 30° Beam Angle
- Variable Color Temperature Settings (3,200K - 6,500K)
- Adjustable Barn Doors
- Magnetic Gel/Diffuser Holder
- Manual and DMX Controlled Color Temp and Dimming
- Flicker Free Operation for Broadcast TV and FILM
- Multiple Unit Power Linking

SOURCE

(450) Warm White + (450) Cool White LEDs

PHOTOMETRIC DATA

750 LUX 70 FC @6.6' (2M) (30° Warm White 3,200K)
 1300 LUX 121 FC @6.6' (2M) (30° Cool White 6,500K)
 2000 LUX 186 FC @6.6' (2M) (30° Full On 4,500-5,000K)

EFFECTS

- Variable Color Temperature (3,200K - 6,500K)
- Electronic Dimming (0% - 100%)

CONTROL / CONNECTIONS

- (3) DMX Channel Modes (2/2/3)
- Manual and DMX Color Temperature and Dimming
- (4) Button and (2) Dial Control Panel
- LCD Menu Display
- 3pin and 5pin DMX In/Out
- Power Link Up To (4) Units

SIZE / WEIGHT

- Length: 14.8" (376mm)
- Width: 13.3" (337mm)
- Vertical Height: 4.4" (113mm)
- Weight: 15.0 lbs. (6.8 kg)

ELECTRICAL / THERMAL

- AC 100-240V - 50/60Hz
- 90W Max Power Consumption
- TA: 40°C Max Ambient Temperature

APPROVALS / RATINGS

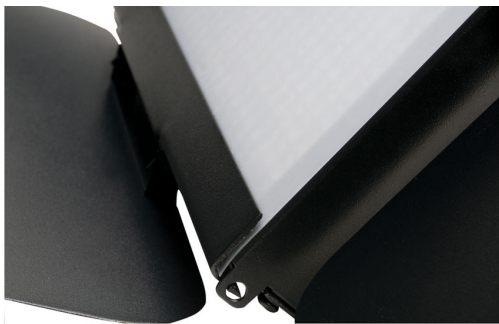
- CE Approved
- cETLus Approved
- RoHs Compliant

INSTALLATION

- Rigging: Clamp or Stand (Not Included)
- Working Position: Any (360°)

INCLUDED ITEMS

- 90° Dual / Yoke Bracket
- Power Cable

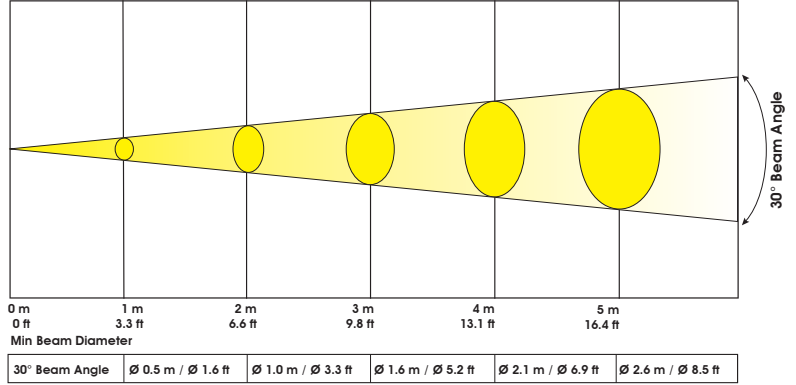


Magnetic Gel/Diffuser Holder

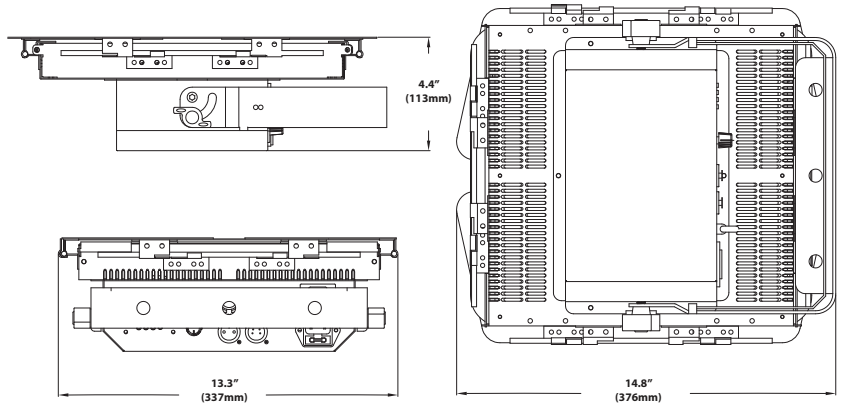
PHOTOMETRIC DATA

WARM WHITE (3200K) 237 FC / 2550 LUX	70 FC / 750 LUX	30 FC / 320 LUX	19 FC / 200 LUX	12 FC / 130 LUX
COOL WHITE (6500K) 418 FC / 4500 LUX	121 FC / 1300 LUX	52 FC / 560 LUX	31 FC / 330 LUX	20 FC / 214 LUX
FULL ON (4500-5000K) 660 FC / 7100 LUX	186 FC / 2000 LUX	80 FC / 860 LUX	47 FC / 510 LUX	31 FC / 330 LUX

LUX x 0.0929 = FC



DIMENSIONAL DIAGRAMS



NOTE: Dimensions with standard 90° dual /yoke bracket.

OPTIONAL ACCESSORIES

ORDER CODE	ITEM
TRIGGER CLAMP	Heavy Duty Wrap Around Hook Clamp
TVL2B180	180° Dual Yoke / Bracket
LSF536	Light Shaping Filter 30° 20" x 24" Sheet
LSF537	Light Shaping Filter 20° 20" x 22" Sheet
LSF538	Light Shaping Filter 60° x 1° 20" x 24" Sheet
LSF559	Light Shaping Filter 10° 20" x 24" Sheet
ECCOM-10	Power Link Cables
AC3PDMX10PRO	10 ft. (3m) 3pin PRO DMX Cable
AC3PDMX25PRO	25 ft. (7.5m) 3pin PRO DMX Cable
AC3PDMX50PRO	50 ft. (15.2m) 3pin PRO DMX Cable
AC5PDMX10PRO	10 ft. (3m) 5pin PRO DMX Cable
AC5PDMX25PRO	25 ft. (7.5m) 5pin PRO DMX Cable
AC5PDMX50PRO	50 ft. (15.2m) 5pin PRO DMX Cable



Specifications are subject to change without notice ©Elation Professional

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