



## 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

Specifications are subject to change without notice ©Elation Professional 07/31/16

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**PRODUCT SPECIFICATIONS**

**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

**INCLUDED ITEMS**

90° Dual / Yoke Bracket  
 Power Cable

**APPROVALS / RATINGS**

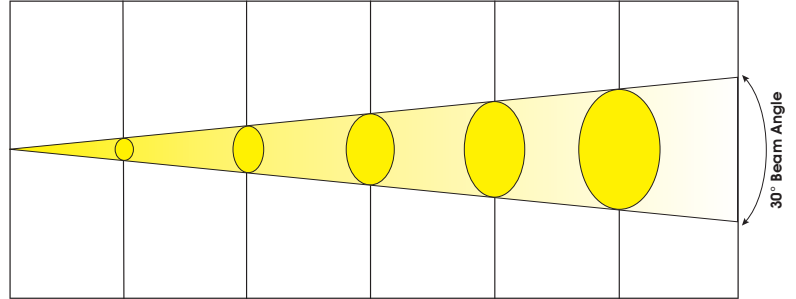


**Magnetic Gel/Diffuser Holder**

**PHOTOMETRIC DATA**

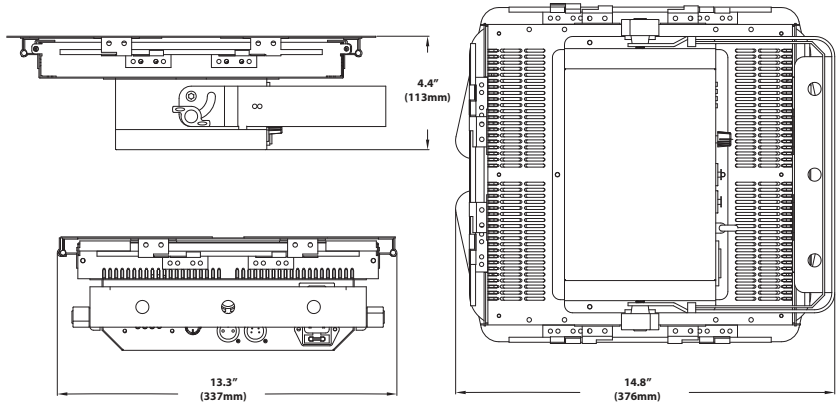
WARM WHITE (3200K) 237 FC / 2550 LUX	70 FC / 750 LUX	30 FC / 320 LUX	19 FC / 200 LUX	12 FC / 130 LUX
COOL WHITE (6500K) 418 FC / 4500 LUX	121 FC / 1300 LUX	52 FC / 560 LUX	31 FC / 330 LUX	20 FC / 214 LUX
FULL ON (4500-5000K) 660 FC / 7100 LUX	186 FC / 2000 LUX	80 FC / 860 LUX	47 FC / 510 LUX	31 FC /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

LUX x 0.0929 = FC



0 m / 0 ft	1 m / 3.3 ft	2 m / 6.6 ft	3 m / 9.8 ft	4 m / 13.1 ft	5 m / 16.4 ft
Min Beam Diameter					
30° Beam Angle	∅ 0.5 m / ∅ 1.6 ft	∅ 1.0 m / ∅ 3.3 ft	∅ 1.6 m / ∅ 5.2 ft	∅ 2.1 m / ∅ 6.9 ft	∅ 2.6 m / ∅ 8.5 ft

**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
AC5PDMX10PRO	10 ft. (3m) 5pin PRO DMX Cable
	Additional cable lengths available



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