

TVL4000 II™

SKU# TVL625

The new improved TVL4000 II™ features a low heat, >90CRI, dynamic LED array panel consisting of 800 warm white and 800 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 power in connections, (4) button (2) dial LCD display control panel, 160W max power consumption, and a multi-voltage universal auto switching power supply (100-240v).

FEATURES

- Low Heat, >90CRI, Dynamic LED Array Panel**
- (800) Warm White and (800) 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**
- 160W Max Power Consumption**



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

SOURCE

(800) Warm White + (800) Cool White LEDs

PHOTOMETRIC DATA

1500 LUX 139 FC @6.6' (2M) (30° Warm White 3,200K)
 1900 LUX 177 FC @6.6' (2M) (30° Cool White 6,500K)
 3400 LUX 316 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 In

SIZE / WEIGHT

Length: 25.9" (658mm)
 Width: 22.7" (576mm)
 Vertical Height: 5.1" (130mm)
 Weight: 27.0 lbs. (12 kg)

ELECTRICAL / THERMAL

AC 100-240V - 50/60Hz
 160W Max Power Consumption
 TA: 40°C Max Ambient Temperature

APPROVALS / RATINGS



IP20



INCLUDED ITEMS

180° Dual / Yoke Bracket
 Power Cable

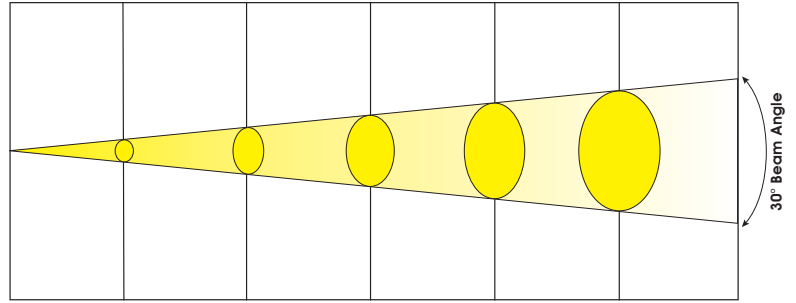


Magnetic Gel/Diffuser Holder

PHOTOMETRIC DATA

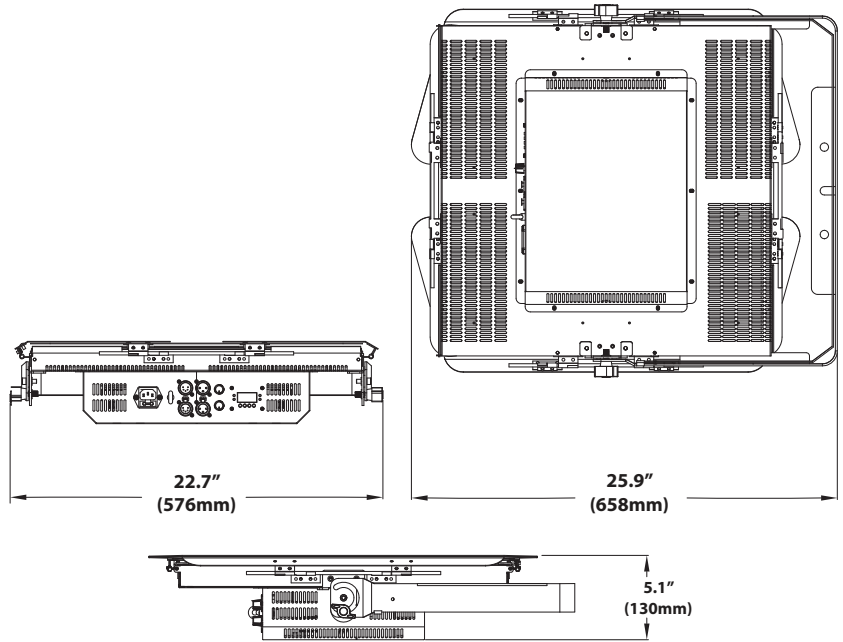
WARM WHITE (3200K)	352 FC / 3800 LUX	139 FC / 1500 LUX	65 FC / 700 LUX	39 FC / 420 LUX	27 FC / 293 LUX
COOL WHITE (6500K)	446 FC / 4800 LUX	177 FC / 1900 LUX	84 FC / 900 LUX	50 FC / 542 LUX	34 FC / 362 LUX
FULL ON (4500-5000K)	790 FC / 8500 LUX	316 FC / 3400 LUX	146 FC / 1570 LUX	87 FC / 940 LUX	59 FC / 630 LUX

LUX x 0.0929 = FC



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

DIMENSIONAL DIAGRAMS



OPTIONAL ACCESSORIES

ORDER CODE	ITEM
TRIGGER CLAMP	Heavy Duty Wrap Around Hook Clamp
DRCQTVL4	Quad Road Case for TVL4000 II™ **Special Order Item**
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
AC3PDMX10PRO	10 ft. (3m) 3pin PRO DMX Cable
AC5PDMX10PRO	10 ft. (3m) 5pin PRO DMX Cable
	Additional cable lengths available



Specifications are subject to change without notice ©Elation Professional 07/26/16

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