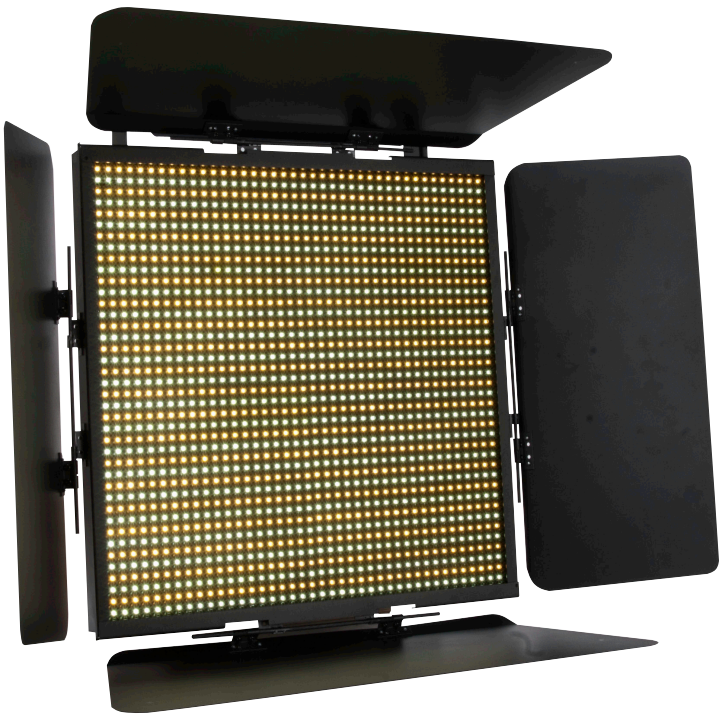




TVL4000 II™

SKU# **TVL625** - **PRELIMINARY SPECIFICATIONS**

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
- 160W Max Power Consumption



Specifications are subject to change without notice ©Elation Professional

Elation Professional USA | 6122 S. Eastern Ave. | Los Angeles, CA. 90040
323-582-3322 | 323-832-9142 fax | www.elationlighting.com | info@elationlighting.com

Elation Professional B.V. | Junostraat 2 | 6468 EW Kerkrade, Netherlands
+31 45 546 85 66 | +31 45 546 85 96 fax | www.elationlighting.eu | info@elationlighting.eu

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: 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
 160W Max Power Consumption
 TA: 40°C Max Ambient Temperature

APPROVALS / RATINGS

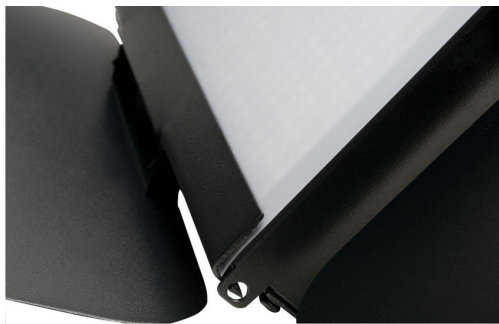
CE Approved
 cETLus Approved
 RoHs Compliant

INSTALLATION

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

INCLUDED ITEMS

180° Dual / Yoke Bracket
 Power Cable

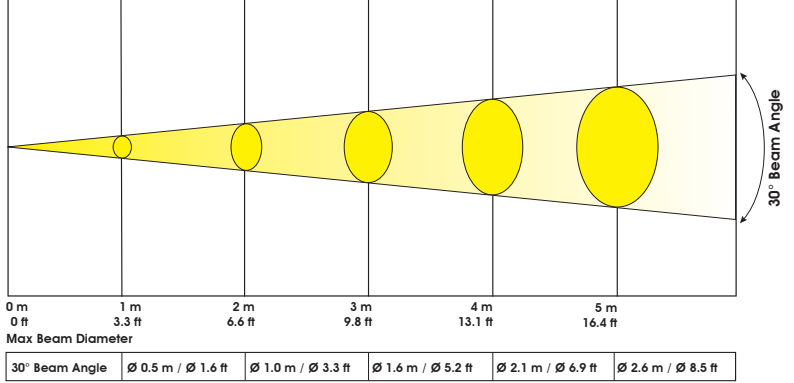


Magnetic Gel/Diffuser Holder

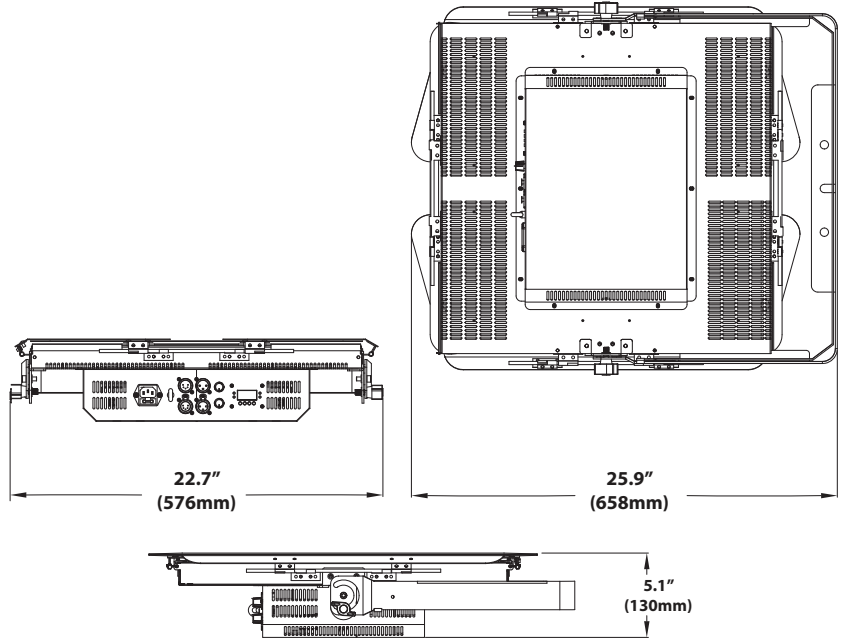
PHOTOMETRIC DATA

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



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
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

Elation Professional USA | 6122 S. Eastern Ave. | Los Angeles, CA 90040
 323-582-3322 | 323-832-9142 fax | www.elationlighting.com | info@elationlighting.com

Elation Professional B.V. | Junostraat 2 | 6468 EW Kerkrade, Netherlands
 +31 45 546 85 66 | +31 45 546 85 96 fax | www.elationlighting.eu | info@elationlighting.eu