VNTLO025-44

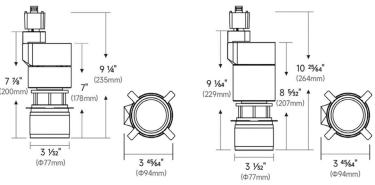
By VONN Lighting



PROJECT: TYPE: CATALOG#: DATE:



### **DIMENSIONS**



#### **DESCRIPTION**

VEGA Projector 3" 25W ETL Certified Monopoint Wall-Mounted Track Lighting with Adjustable Beam Angle, Head, Sharpness and Light Shape. It features an Adjustable Head, Adjustable Beam Angle, Adjustable Sharpness, Adjustable Light Shape. The head can be positioned exactly where needed, with 360°+ horizontal rotation and 90° vertical tilt, ensuring flexibility without dead angles. The integrated driver provides a clean, streamlined appearance, preventing ceilings from becoming cluttered with multiple external drivers.

#### **FEATURES**

- · Stylish, compact design with integrated driver
- Designed for precise projection, whether sharp-focused or soft-focused
- Adjustable beam (20°-40°) with four framing blades to create sharp- or soft-edged, high-contrast square or triangular light shapes as needed
- Patented joints securely hold the track head in any position without malfunction
- 360°+ rotation with no dead angles and 90° vertical adjustment
- Use the VEGA family to achieve a unified look across any environment

#### **SPECIFICATION**

VNTLO010-44	VNTLO015-44	VNTLO025-44	
10W	15W	20W	
506lm	709lm	1025lm	
20°- 40°	20°- 40°	20°- 40°	
2700K, 3000K, 3500K, 4000K			
80+, 90+, 95+ (optional)			
10W	15W	20W	
120VAC Dimming, 50Hz/60Hz			
Optional leading (Triac) and trailing edge (ELV) for 120V only			
Track-Mounted: 1. Single-circl	Wall-Mounted		
2 circuit: TEK, HTEK			
3 Three-circuit: Global			
White, Black, Silver			
2.42lbs(1.10kg) 2.6lbs(1.2kg)			
cETLus Listed to UL and CSA Standards; Suitable for Dry Locations only			
5 year limited warranty			
80% of initial lumens at 50000 hours (L80)			
	10W 506Im 20°- 40° 2700K, 3000K, 3500K, 4000K 80+, 90+, 95+ (optional) 10W 120VAC Dimming, 50Hz/60Hz Optional leading (Triac) and tr Track-Mounted: 1. Single-circu 2 circuit: TEK, HTEK 3 Three-circuit: Global White, Black, Silver 2.42lbs(1.10kg) cETLus Listed to UL and CSA 5 year limited warranty	10W 15W 506Im 709Im 20°- 40° 20°- 40° 2700K, 3000K, 3500K, 4000K 80+, 90+, 95+ (optional) 10W 15W 120VAC Dimming, 50Hz/60Hz Optional leading (Triac) and trailing edge (ELV) for 120V only Track-Mounted: 1. Single-circuit: Halo, Juno, Lightolier 2 circuit: TEK, HTEK 3 Three-circuit: Global White, Black, Silver 2.42lbs(1.10kg) cETLus Listed to UL and CSA Standards; Suitable for Dry Lot 5 year limited warranty	

Approximate lumen output based on 3000K performance, see photometric test results for additional information.

Theoretical Lumens: XXX LM (subject to change)

Theoretical Wattage: XXX W (subject to change)







<sup>\*\*\*</sup>Please note lumens and wattage are subject to change and will be determined post production of the first articles.

<sup>\*</sup>Any custom modifications are subject to minimum order quantity. (M.O.Q.)

VNTLO025-44

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#### **SOLUTION 1: Clear or Soft Outline**

Pulling 1 to change the sharpness of the light outline





#### **SOLUTION 2: Light Beam**

Pulling 2 to change the light size Zoomable 20° -40°





#### **SOLUTION 3: Framing Patterns**

Adjust the 4 framing blades (3) to control the light shape















## **LUMEN MULTIPLIERS**

ССТ	MULTIPLIER		
2700K	0.96		
3000K	1.00		
3500K	1.03		
4000K	1.04		

CRI	MULTIPLIER		
80+	1.20		
90+	1.00		

#### **Applying Lumen Multipliers to Calculate Delivered Lumens**

Base Fixture Delivered Lumens (from PHOTOMETRIC DATA)	х	CCT Multiplier	х	CCT Multiplier	=	Delivered Lumens for Desired Fixture
Example: VN-TLO010-41	3500K	80+				
506 LM	Х	1.03	Х	1.20	=	625.4 LM

Theoretical Lumens: XXX LM (subject to change)

Theoretical Wattage: XXX W (subject to change)







<sup>\*\*\*</sup>Please note lumens and wattage are subject to change and will be determined post production of the first articles.

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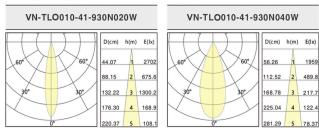


PROJECT: TYPE: CATALOG#: DATE:

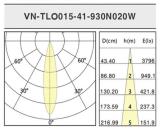
#### PHOTOMETRIC DATA

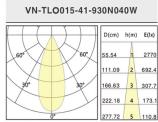
ССТ	CRI	LOAD (W)	BEAM OPTIC	LUMENS (lm)	Efficacy (lm/w)	MAX CANDELA (cd)
	3000K 90	10W	20°	499	59	2696
			40°	506	59	1959
3000K		15W	20°	694	52	3790
3000K 90	1500	40°	709	53	2771	
		25W	20°	1025	42	5590
			40°	997	41	3931

#### **PROJECTOR-10W**

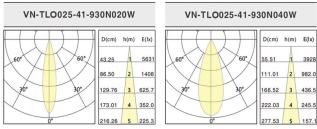


#### **PROJECTOR-15W**



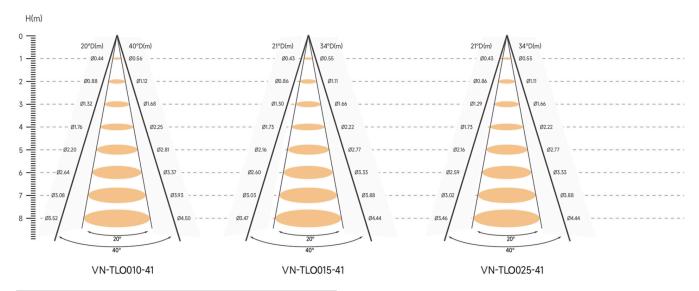


#### **PROJECTOR-25W**



Above test data is based on 3000K 90CRI LED

## **LUMEN MULTIPLIERS**



Theoretical Lumens: XXX LM (subject to change)

Theoretical Wattage: XXX W (subject to change)







<sup>\*\*\*</sup>Please note lumens and wattage are subject to change and will be determined post production of the first articles.

<sup>\*</sup>Any custom modifications are subject to minimum order quantity. (M.O.Q.)

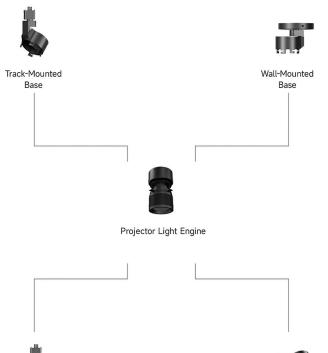
VNTLO025-44

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**PROJECT:** TYPE: CATALOG#: DATE:

## **EXCELLENT MODULAR COMBINATION CONCEPT**







Theoretical Lumens: XXX LM (subject to change)

Theoretical Wattage: XXX W (subject to change)

\*\*\*Please note lumens and wattage are subject to change and will be determined post production of the first articles.

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