

VEGA ZOOMABLE TRACK LIGHT

By VONN Lighting

VNTLO020-34 ADJUSTABLE CCT 3000K-6000K

VONN

PROJECT:

TYPE:

CATALOG#:

DATE:



DESCRIPTION

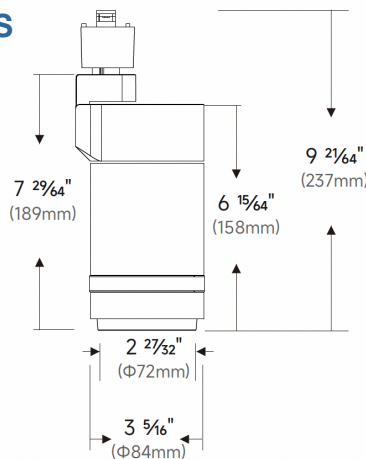
VEGA (VNTLO series, Zoomable version) is a stylish and compact LED track light that will fit smoothly into any museum, gallery or retail environment. Featuring an adjustable beam mechanism designed to provide endless beam options from 25° to 60° distribution. The head can be adjusted precisely 360°+ horizontal (rotation) and 90° vertical without dead angle. The light, as a result, is emitted exactly where needed. The integrated driver gives a clean feeling and the ceiling will not be cluttered with drivers aimed in different directions.

FEATURES

- 3000K-6000K CCT adjustable.
- Self-dim to adjust light intensity from 0-100%
- Stylish and compact design with integrated driver
- Excellent modular combination concept: integrated driver + different fixture bases, DIY to get different light solutions and ease of maintenance.
- Beam angle adjustable mechanism provides endless beam options from a narrow to a wide flood distribution by simply rotating the rubber ring. Light efficiency is up to 70lm/W.
- Patented joints can hold the track head at any position without malfunctions.
- 360°+ rotation without dead angles and 90° vertical aiming.

DIMENSIONS

VNTLO020-31



SPECIFICATION

	VN-TLO020-34	
WATTAGE	20W	
LUMEN OUTPUT	1357lm	
BEAM ANGLE	25° - 60°	
CCT	3000K - 6000K	
CRI	80+, 90+, 95+ (optional)	
INPUT WATTAGE	20W	
INPUT VOLTAGE	120VAC Dimming, 50Hz/60Hz	
DIMMING TYPE	Optional leading (Triac) and trailing edge (ELV) for 120V only	
MOUNTING	Track-Mounted: 1. Single-circuit: Halo, Juno, Lightolier	Wall-Mounted
	2. - Two circuit: TEK, HTEK	
	3. - Three-circuit: Global	
FINISH	White, Black, Silver	
WEIGHT	1.79lbs (0.81kg)	
LISTINGS	cETLus Listed to UL and CSA Standards; Suitable for Dry Locations only	
WARRANTY	5 year limited warranty	
SYSTEM RATING	80% of initial lumens at 50000 hours (L80)	

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)

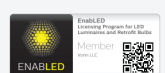
***Please note lumens and wattage are subject to change and will be determined post production of the first articles.

*Any custom modifications are subject to minimum order quantity. (M.O.Q.)

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VONN, LLC.
3323 NE 163rd St, PH-706
North Miami Beach, FL 33160
WWW.VONN.COM 888.604.8666

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ACCESSORIES (TO BE ORDERED SEPARATELY. FOR INSTALLATION, CONSULT THE INSTALLATION GUIDE.)

- ☐ **HONEYCOMB FILTER**
VN-TLO-AC01-(White/Black)



- ☐ **CROSS LOUVER**
VN-TLO-AC02-(White/Black)



- ☐ **SNOOT**
VN-TLO-AC03-(White/Black)



- ☐ **EYE SNOOT**
VN-TLO-AC04-(White/Black)



- ☐ **WALL WASHING RING**
VN-TLO-AC05-(White/Black)



- ☐ **BARN DOOR**
VN-TLO-AC06-(White/Black)



OPTICAL ACCESSORIES

- ☐ **CIRCULAR SMALL FILTER**
VN-TLO-AC17-(White/Black)



- ☐ **CIRCULAR BIG FILTER**
VN-TLO-AC18-(White/Black)



- ☐ **SQUARE BIG FILTER**
VN-TLO-AC19-(White/Black)



- ☐ **WIDE LINE FILTER**
VN-TLO-AC22-(White/Black)



- ☐ **WALL WASHING FILTER**
VN-TLO-AC23-(White/Black)



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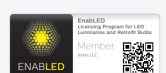
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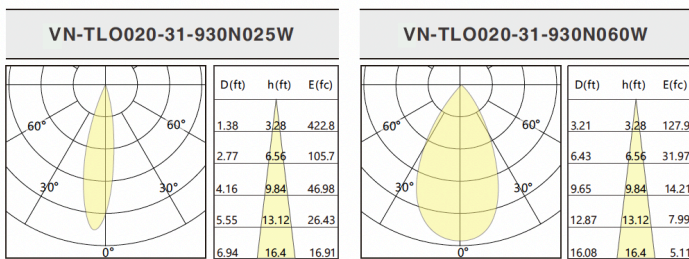
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PHOTOMETRICS

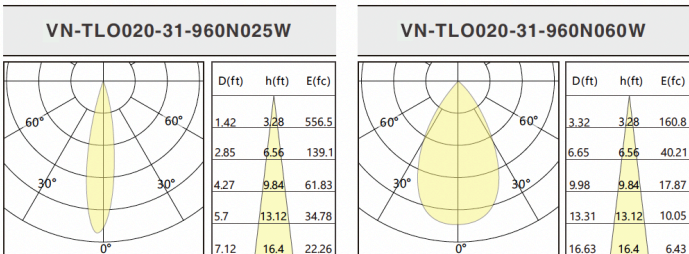
CCT (K)	CRI	LOAD (W)	BEAM OPTIC	LUMENS (lm)	EFFICACY (lm/w)	MAX CANDELA (cd)
3000K	90	20W	25°	848	43	4545
			60°	1034	52	1385
6000K			25°	1120	56	6001
			60°	1357	69	1740

ZOOMABLE-20W



Above test data is based on 3000K 90CRI LED

ZOOMABLE-20W



Above test data is based on 6000K 90CRI LED

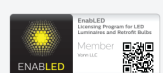
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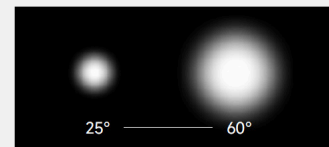
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PRODUCT CHARACTERISTICS

Smooth adjustment without noise from narrow beam to flood beam

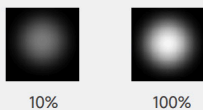


Zoomable (20W)



SOLUTION 1: Stepless CCT adjustment

1 0%- 100% self dimming



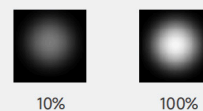
2 Stepless CCT adjustment



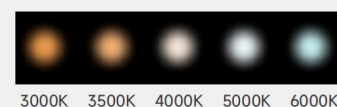
SOLUTION 2: 5 Steps CCT adjustment



A 0%- 100% self dimming



B 5 steps CCT adjustment



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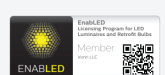
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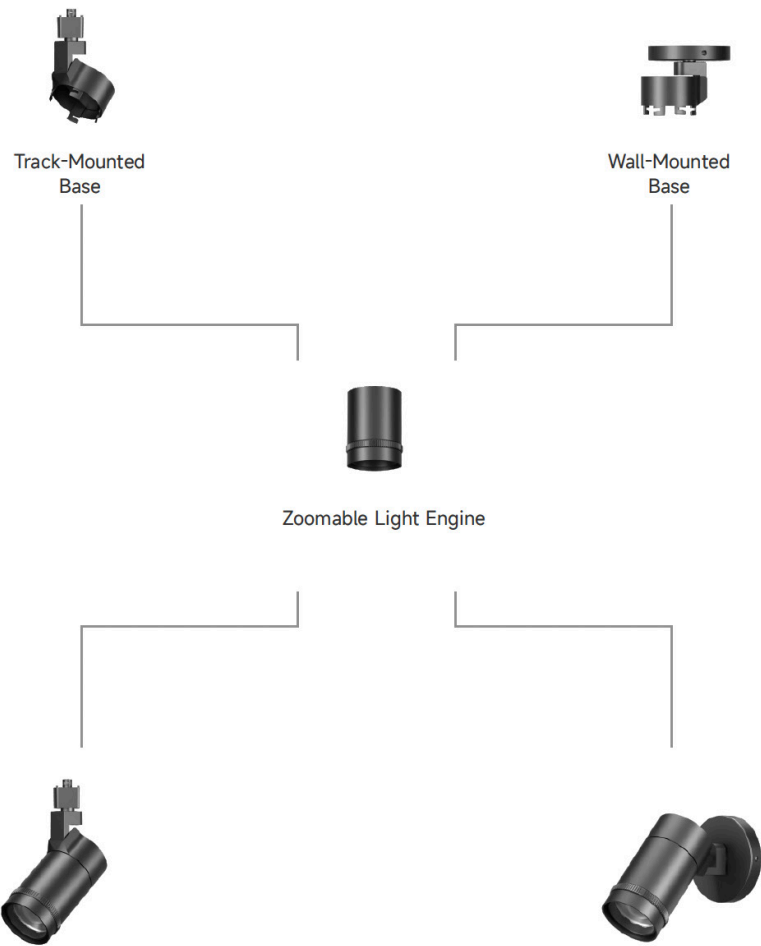
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EXCELLENT MODULAR COMBINATION CONCEPT



Wall-Mounted

VN-TLO020-34



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