



VEGA-Zoomable

TVL20S-21 / TVL30S-21



DESCRIPTION

This elegantly designed zoomable track light features a slim and sleek profile with compact sizing for powerful illumination.

It offers a versatile range of beam angles, adjustable from a narrow 10° to a broad 60°, making it perfect for retail and commercial environments with frequently changing displays that require precise lighting.

FEATURES

- Slim and sleek aesthetic design without screw.
- Wide range of adjustable beam angle from 10° to 60°.
- High CRI 95 for vivid colors, COB SDCM≤2 for high consistency.
- Tunable white 2700-6500K optional.
- In-track driver for flexible dimming: triac, dali, wireless control.
- Wide range of Interchangeable accessories: honey-comb, Oval filters etc.
- Flexible mounting options: Track-mounted, Surface-mounted.

ELECTRICAL

Power: 20W, 30W
Voltage: 230V AC
Frequency: 50/60Hz
Power factor: >0.90
Dimming: On-off / 1-10V / DALI / TRIAC / CASAMBI

OPTICAL

LED type: COB
Lumen output: 1158lm (20W), 2387lm (30W)
Beam optic: 11°-52° (20W), 22°-57° (30W)
Color quality: CRI 90+/95+, SDCM≤2
Light color: Static white: 2700K/3000K/3500K/4000K
Tunable white: 2700K-6500K (30W)

LUMINAIRE

Installation methods: Track-mounted / Surface-mounted
Housing color: Black / White / Silver
Operating temperature: -20°C~40°C
Lifespan: >50000h@80%(L80)
Warranty: 5 years limited warranty

DETAILS



Finely engineered mechanism for premium look and better user experience.



Honeycomb Oval lens

Wide range of optical accessories available for versatile use.





ORDERING INFORMATION

TVL								
SERIES	POWER	INSTALLATION	HOUSING COLOR	TRACK TYPE	CRI	CCT	OPTIC	DIMMING
<input type="checkbox"/> TVL VEGA Φ83mm	<input type="checkbox"/> 20S 20W Zoomable Version <input type="checkbox"/> 30S 30W Zoomable Version	<input type="checkbox"/> 21 Track <input type="checkbox"/> 22 Surface	<input type="checkbox"/> W White <input type="checkbox"/> B Black <input type="checkbox"/> S Silver	<input type="checkbox"/> 02 2-pin <input type="checkbox"/> 03 3-pin <input type="checkbox"/> 41 4-pin <input type="checkbox"/> 63 6-pin	<input type="checkbox"/> 8 80+ <input type="checkbox"/> 9 90+ <input type="checkbox"/> H 95+	<input type="checkbox"/> 27 2700K <input type="checkbox"/> 30 3000K <input type="checkbox"/> 35 3500K <input type="checkbox"/> 40 4000K <input type="checkbox"/> TW Tunable White 2700K-6500K (30W)	20W <input type="checkbox"/> 1T5 11°-52° 30W <input type="checkbox"/> 2T5 22°-57°	<input type="checkbox"/> V 1-10V <input type="checkbox"/> T Triac <input type="checkbox"/> X 0-10V/Triac <input type="checkbox"/> D DALI <input type="checkbox"/> C CASAMBI <input type="checkbox"/> N Non-dimming

ACCESSORIES (TO BE ORDERED SEP ARATELY)
FOR INSTALLATION CONSULT THE INSTRUCTION SHEET

OPTICAL ACCESSORY

☐ **Honeycomb**
TVL20S-H
TVL30S-H


☐ **Oval Lens**
TVL20S-OV
TVL30S-OV


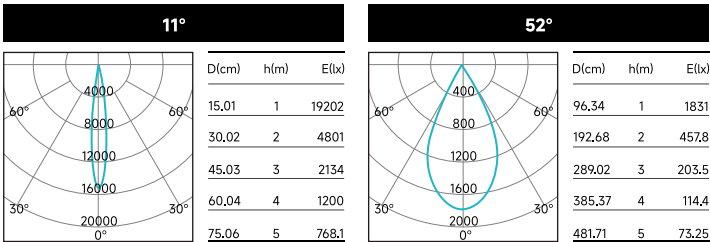


PHOTOMETRIC DATA (NON-DIMMING)

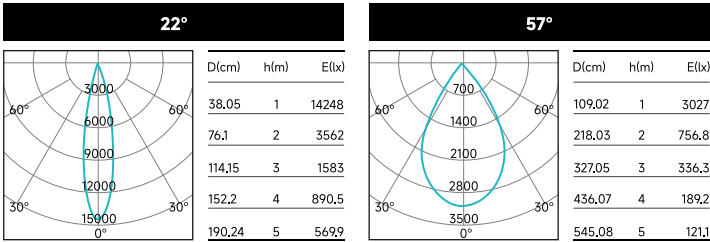
POWER	CCT	CRI	BEAM OPTIC	LUMENS (lm)	EFFICACY (lm/W)	MAX CANDELA (cd)
20W	3000K	90	11°	1066	50	19741
			52°	1158	55	1822
30W	3000K	90	22°	2242	77	14371
			57°	2387	82	3028

LIGHT DISTRIBUTION

3000K 20W



3000K 30W



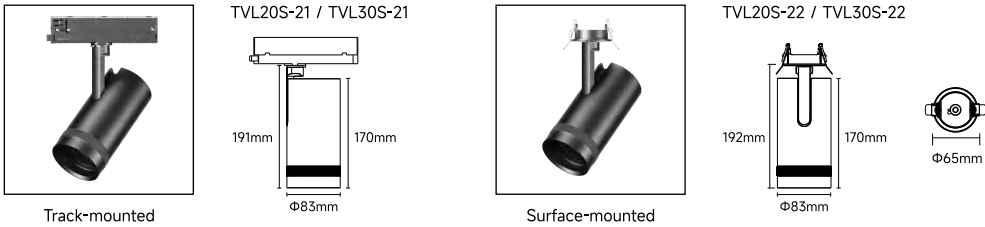
LUMEN MULTIPLIERS

CCT	MULTIPLIER
2700K	0.91
3000K	1.00
3500K	1.01
4000K	1.02

Applying Lumen Multipliers to Calculate Delivered Lumens

Base Fixture Delivered Lumens (from PHOTOMETRIC DATA)	x	CCT Multiplier	=	Delivered Lumens for Desired Fixture
STANDARD TRIM Example: TVL30S 30W 3500K				
2387 lm	x	1.01	=	2410 lm

DIMENSION





VEGA TRACK LIGHT SYSTEM

The VEGA track light series is a versatile lighting collection that includes standard, premium, zoomable, and framing options, designed to function as a complete lighting system.

With its slim and sleek appearance, this series not only enhances the aesthetics of any space but also provides museum-quality illumination with precise control. Its modular design supports a broad array of optical accessories and mounting options, positioning Vega as the optimal solution for retail environments, commercial spaces, museums, and galleries.

DETAILS



Scan to know more about product information