



VEGA-Zoomable

TVM10S-21 / TVM20S-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: 10W, 20W
Voltage: 230V AC
Frequency: 50/60Hz
Power factor: >0.90
Dimming: On-off / 1-10V / DALI / TRIAC / CASAMBI

OPTICAL

LED type: COB
Lumen output: 687lm (10W), 1510lm (20W)
Beam optic: 10°-60° (10W), 20°-60° (20W)
Color quality: CRI 90+/95+, SDCM≤2
Light color: Static white: 2700K/3000K/3500K/4000K
Tunable white: 2700K-6500K (20W)

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

TVM								
SERIES	POWER	INSTALLATION	HOUSING COLOR	TRACK TYPE	CRI	CCT	OPTIC	DIMMING
<input type="checkbox"/> TVM VEGA Φ60mm	<input type="checkbox"/> 10S 10W Zoomable Version <input type="checkbox"/> 20S 20W 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 (20W)	10W <input type="checkbox"/> 1T6 10°-60° 20W <input type="checkbox"/> 2T6 20°-60°	<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**
TVM10S-H
TVM20S-H


☐ **Oval Lens**
TVM10S-OV
TVM20S-OV


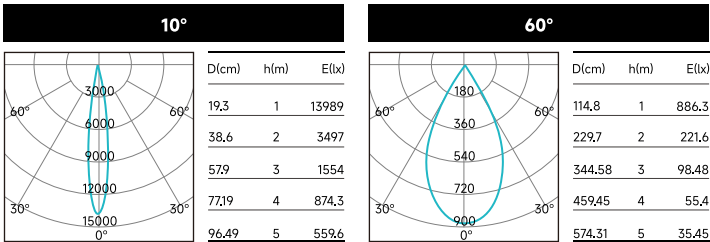


PHOTOMETRIC DATA (NON-DIMMING)

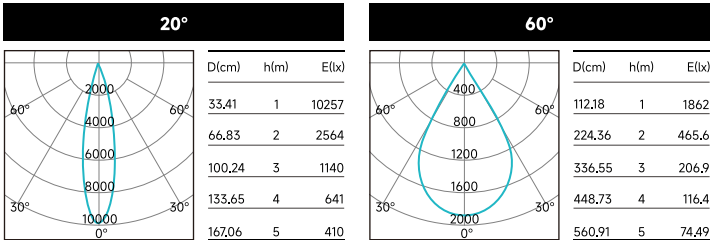
POWER	CCT	CRI	BEAM OPTIC	LUMENS (lm)	EFFICACY (lm/W)	MAX CANDELA (cd)
10W	4000K	97	10°	655	61	13994
			60°	687	64	886
20W	3000K	90	20°	1374	64	10202
			60°	1510	71	1852

LIGHT DISTRIBUTION

4000K 10W



3000K 20W



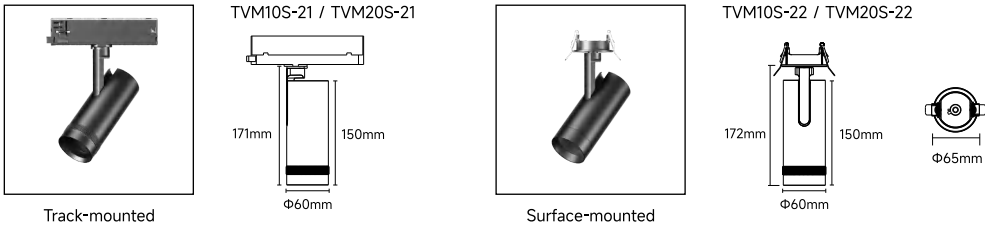
LUMEN MULTIPLIERS

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

Applying Lumen Multipliers to Calculate Delivered Lumens

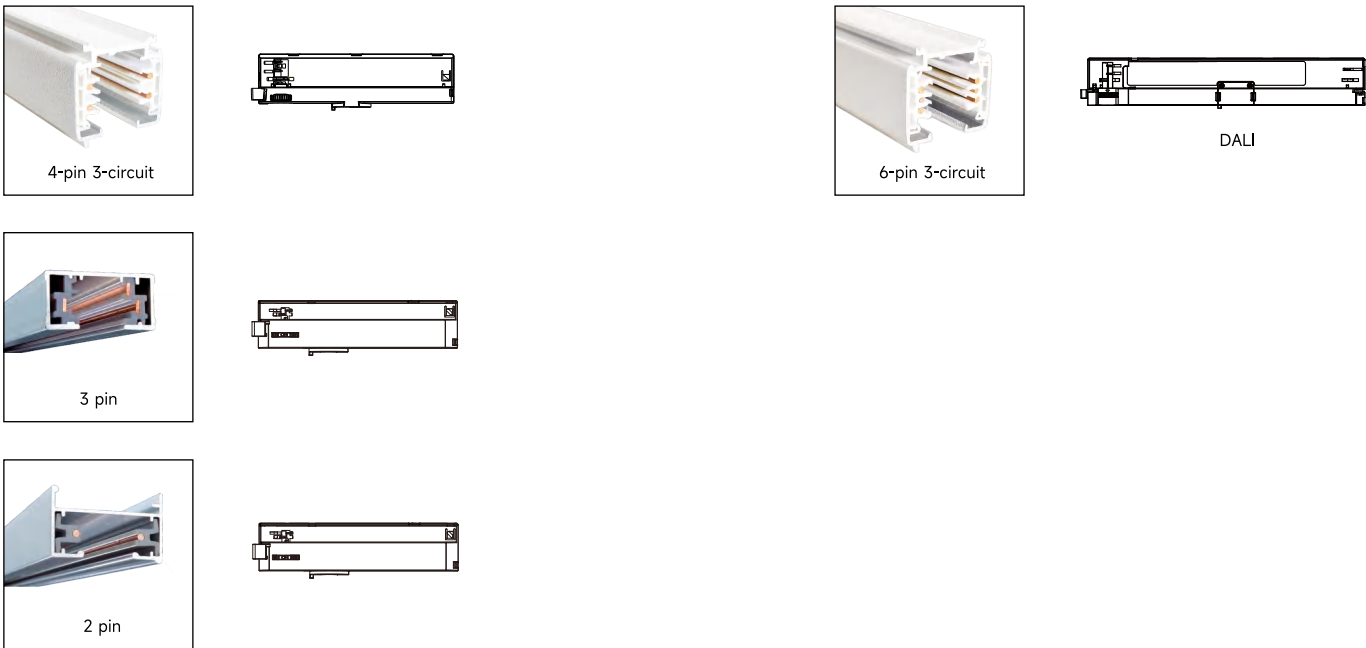
Base Fixture Delivered Lumens (from PHOTOMETRIC DATA)	x	CCT Multiplier	=	Delivered Lumens for Desired Fixture
STANDARD TRIM Example: TVM20S 20W 3500K				
1510 lm	x	1.01	=	1525.1 lm

DIMENSION



INSTALLATION

Track-mounted



Surface-mounted





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