



VEGA-Standard

TVL30S-11



DESCRIPTION

The VEGA Standard track light is available in three compact sizes—1.5", 2", and 3"—and combines powerful lighting with an elegant, slim design. Featuring in-track drivers for diverse dimming options and a modular design for interchangeable optical accessories, it's perfectly suited for both retail and commercial spaces.

FEATURES

- Slim and sleek aesthetic design without screw.
- 360+° rotatable, 90° tiltable.
- High power in compact size (Ultra mini size 1.5"/40mm dia).
- Tunable white 2700-6500K optional.
- In-track driver for flexible dimming: triac, dali, wireless control.
- Wide range of Interchangeable accessories: honey-comb, soft, oval filter etc.
- Flexible mounting options: Track-mounted, Surface-mounted.

ELECTRICAL

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

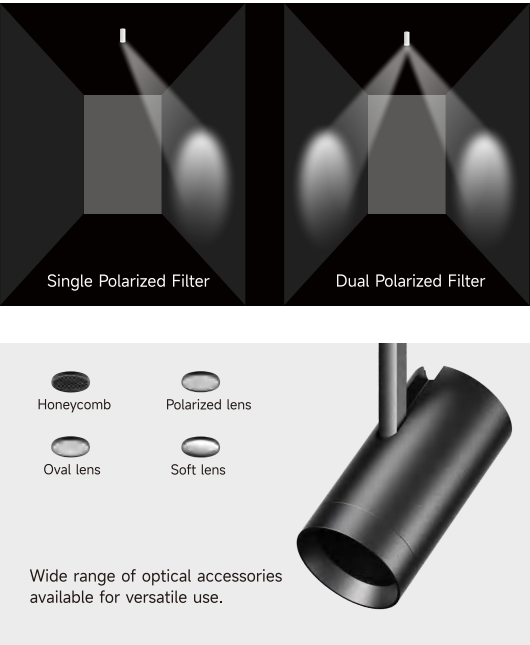
OPTICAL

LED type:	COB
Lumen output:	2978lm
Beam optic:	15° / 24° / 38° / 50°
Color quality:	CRI 90+, SDCM≤2
Light color:	Static white: 2700K/3000K/3500K/4000K Tunable white: 2700K-6500K

LUMINAIRE

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

DETAILS





ORDERING INFORMATION

TVL								
SERIES	POWER	INSTALLATION	HOUSING COLOR	TRACK TYPE	CRI	CCT	OPTIC	DIMMING
☐ TVL VEGA Φ83mm	☐ 30S 30W Standard Version	☐ 11 Track ☐ 12 Surface	☐ W White ☐ B Black ☐ S Silver	☐ 02 2-pin ☐ 03 3-pin ☐ 41 4-pin ☐ 63 6-pin	☐ 8 80+ ☐ 9 90+	☐ 27 2700K ☐ 30 3000K ☐ 35 3500K ☐ 40 4000K ☐ TW Tunable White 2700K-6500K	☐ 015 15° ☐ 024 24° ☐ 038 38° ☐ 050 50°	☐ V 1-10V ☐ T Triac ☐ X 0-10V/Triac ☐ D DALI ☐ C CASAMBI ☐ N Non-dimming

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

OPTICAL ACCESSORY

☐ Honeycomb
TVL30S-H

☐ Oval Lens
TVL30S-OV

☐ Polarized Lens
TVL30S-PL

☐ Soft Lens
TVL30S-SL





PHOTOMETRIC DATA (NON-DIMMING)

POWER	CCT	CRI	BEAM OPTIC	LUMENS (lm)	EFFICACY (lm/W)	MAX CANDELA (cd)
30W	3000K	90	15°	2581	82	34994
			24°	2912	98	12232
			38°	2978	100	6399
			50°	2731	92	3720

LIGHT DISTRIBUTION

3000K 30W

15°				24°				38°				50°			
	D(cm)	h(m)	E(lx)		D(cm)	h(m)	E(lx)		D(cm)	h(m)	E(lx)		D(cm)	h(m)	E(lx)
	21.63	1	34710		47.12	1	11760		72.14	1	6408		92.14	1	3663
	43.25	2	8677		94.24	2	2940		144.27	2	1602		184.28	2	915.7
	64.88	3	3857		141.36	3	1307		216.41	3	712		276.43	3	407
	86.5	4	2169		188.48	4	735		288.54	4	400.5		368.57	4	228.9
	108.13	5	1388		235.6	5	470.4		360.68	5	256.3		460.71	5	146.5

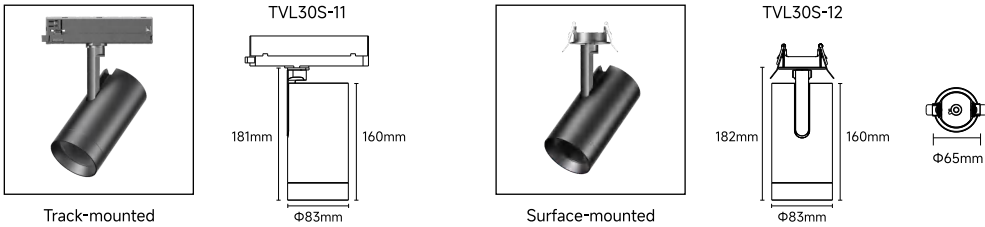
LUMEN MULTIPLIERS

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

Applying Lumen Multipliers to Calculate Delivered Lumens

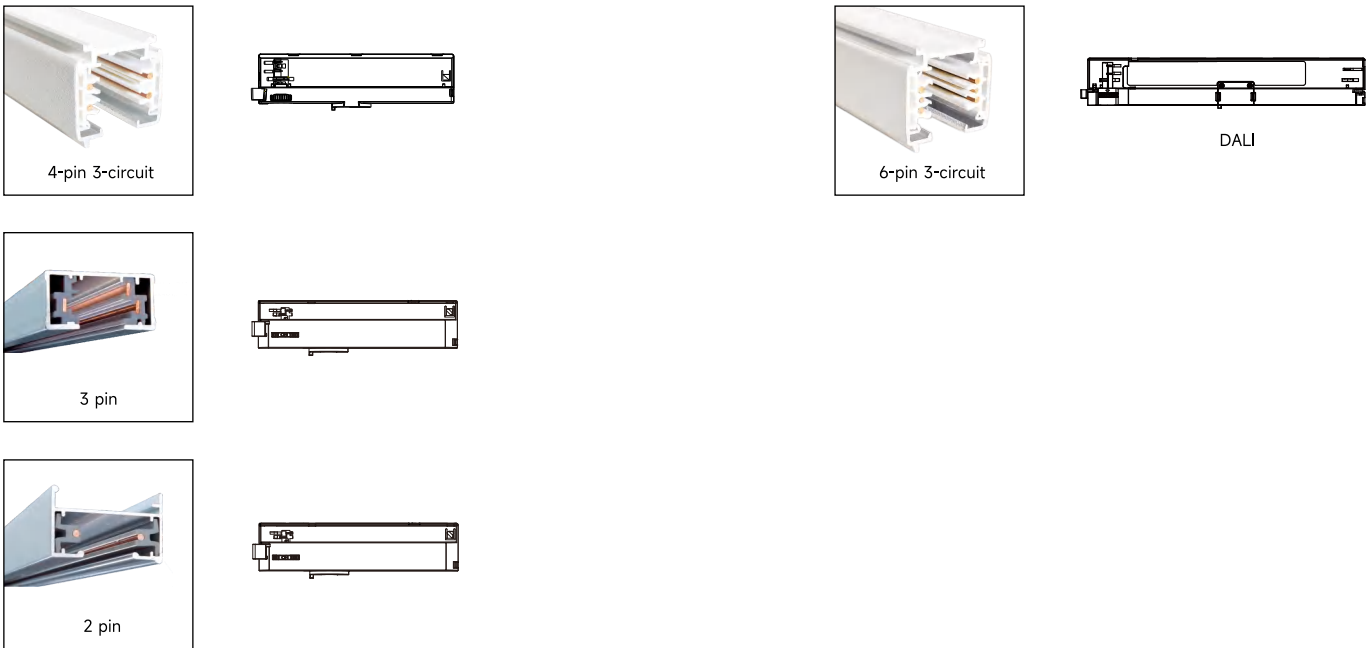
Base Fixture Delivered Lumens (from PHOTOMETRIC DATA)	x	CCT Multiplier	=	Delivered Lumens for Desired Fixture
STANDARD TRIM Example: TVL30S 30W 3500K				
2978 lm	x	1.01	=	3007 lm

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