



Type:

SPECIFICATION SHEET

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VEGA-Standard

TVL25S-11 / 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, Recessed.

ELECTRICAL

Power:	25W, 30W
Voltage:	220-240V AC
Frequency:	50/60Hz
Class:	II
Power Factor:	>0.90
Dimming:	On-off / 1-10V / DALI / TRIAC / CASAMBI

OPTICAL

LED Type:	COB
Lumen Output:	2382lm(25W), 2978lm(30W)
Beam Optic:	Narrow Spot (15°) / Spot (24°,38°) / Flood (50°)
Color Quality:	CRI 80+/90+, SDCM≤3
Color Temperature:	Static white: 2700K/3000K/3500K/4000K Tunable white: 2700K-6500K
TM30 values:	Rf: 99-105 Rg: 88-92
LM80:	ANSI/IES LM-80-15

LUMINAIRE

Location:	Indoor
Installation Methods:	Track-mounted / Recessed
IP Rating:	IP20
Adjustability:	0°-90° tiltable, 360°+ rotatable
Luminaire Color:	RAL9005 Black / RAL9016 White / Custom Finish*(Consult Factory)
Material:	Die-cast aluminum
Operating Temperature:	-20°C~40°C
Lifespan:	> 50000h@80%(L80)
Warranty:	5 years Carefree for Parts and Components (Labor not included) LED luminaire life reduction and warranty invalidation will occur if installed in environments above 40°C

DETAILS

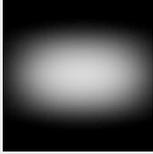


ORDERING INFORMATION

TVL								
SERIES	POWER	INSTALLATION	HOUSING COLOR	TRACK TYPE	CRI	CCT	OPTIC	DIMMING
<input type="checkbox"/> TVL VEGA Φ83mm	<input type="checkbox"/> 25S 25W Standard Version <input type="checkbox"/> 30S 30W Standard Version	<input type="checkbox"/> 11 Track <input type="checkbox"/> 12 Recessed	<input type="checkbox"/> W RAL9016 White <input type="checkbox"/> B RAL9005 Black <input type="checkbox"/> C Custom Finish *(Consult Factory)	<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"/> 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	<input type="checkbox"/> 015 Narrow Spot 15° <input type="checkbox"/> 024 Spot 24° <input type="checkbox"/> 038 Spot 38° <input type="checkbox"/> 050 Flood 50°	<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 SEPARATELY)
 FOR INSTALLATION CONSULT THE INSTRUCTION SHEET

OPTICAL ACCESSORY

<input type="checkbox"/> Honeycomb TVL25S-H TVL30S-H 	<input type="checkbox"/> Polarized Lens TVL25S-PL TVL30S-PL 	<input type="checkbox"/> Soft Lens TVL25S-SL TVL30S-SL 	<input type="checkbox"/> Oval Lens TVL25S-OL TVL30S-OL 
			
			



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PHOTOMETRIC DATA (NON-DIMMING)

LUMEN PACKAGE	POWER	CCT	15°			24°			38°			50°		
			LUMENS	EFFICACY	MAX CANDELA									
TVL25S-11	25W	3000K	2065	82	34994	2330	98	12232	2382	100	6399	2185	92	3720
TVL30S-11	30W	3000K	2581	82	34994	2912	98	12232	2978	100	6399	2731	92	3720

LUMEN MULTIPLIERS

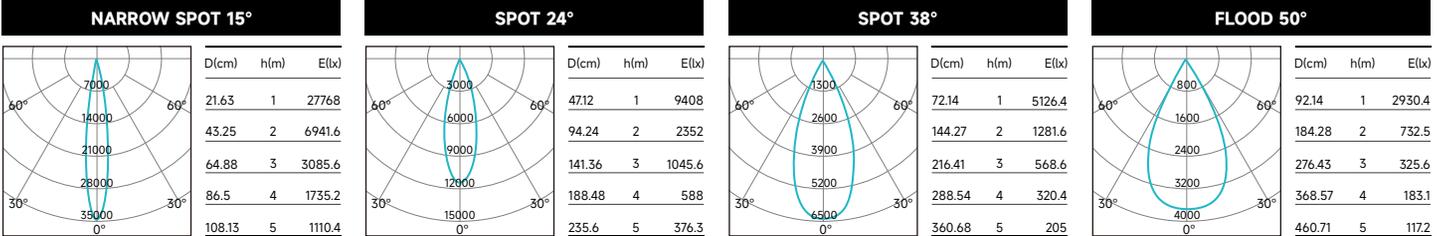
CCT	MULTIPLIER
2700K	0.91
3000K	1.00
3500K	1.01
4000K	1.02

Applying Lumen Multipliers to Calculate Delivered Lumens

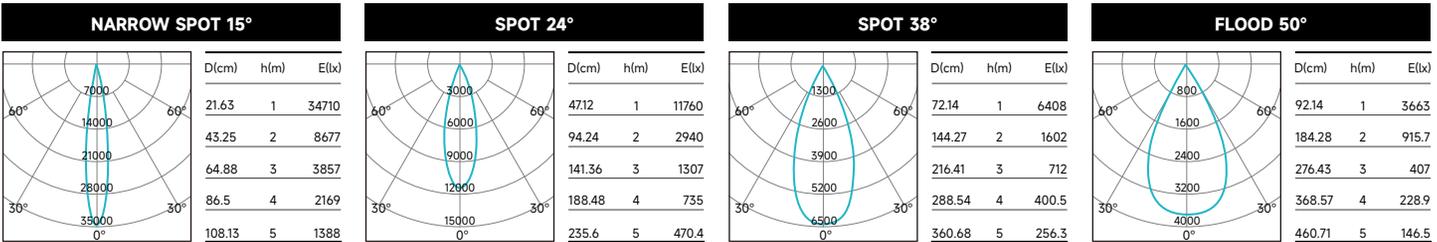
Base Fixture Delivered Lumens (from PHOTOMETRIC DATA)	x	CCT Multiplier	=	Delivered Lumens for Desired Fixture
STANDARD TRIM Example: TVL30S-11 30W 3500K				
2581 lm	x	1.01	=	2607 lm

LIGHT DISTRIBUTION

3000K 25W



3000K 30W





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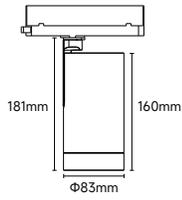
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DIMENSION



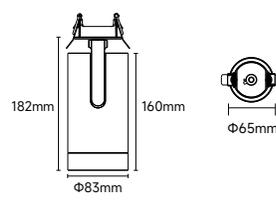
Track-mounted

TVL25S-11 / TVL30S-11



Recessed

TVL25S-12 / TVL30S-12



INSTALLATION

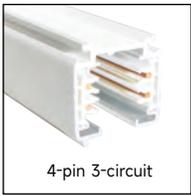
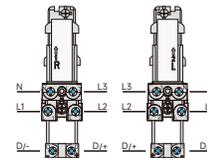
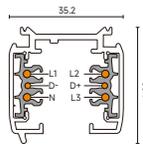
Track-mounted



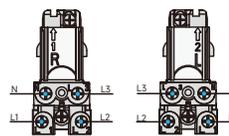
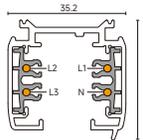
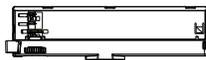
6-pin 3-circuit



DALI



4-pin 3-circuit



Recessed



Spring clip



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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