



Type:

Project:

VEGA-Premium

TVS10P-11



DESCRIPTION

This high-efficacy track light boasts an impressive 125lm/w, combining compact design with a slim, sleek aesthetic. Its superior light distribution fits seamlessly into retail and commercial settings. Equipped with a wide range of optical accessories, this model offers easy replacement and flexible adjustments to meet any lighting need.

FEATURES

- High efficacy 125lm/W.
- Slim and sleek aesthetic design without screw.
- High power in compact size (Ultra mini size 1.5"/40mm dia).
- In-track driver for flexible dimming: triac, dali, wireless control.
- High CRI 95 for vivid colors, SDCM≤3 for high consistency.
- Tunable white 2700-6500K optional.
- Wide range of Interchangeable accessories: honey-comb, soft, oval filter etc.
- Flexible mounting options: Tack-mount, Recessed.
- 360° rotatable, 90° tiltable.

ELECTRICAL

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

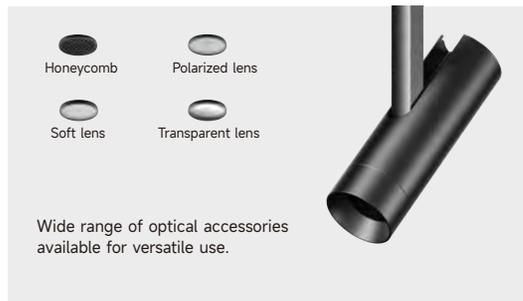
OPTICAL

LED Type:	COB
Lumen Output:	856lm
Beam Optic:	Spot(30°) / Flood(40°, 52°)
Color Quality:	CRI 90+/95+, 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

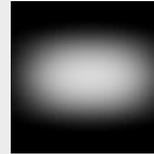
TVS								
SERIES	POWER	INSTALLATION	HOUSING COLOR	TRACK TYPE	CRI	CCT	OPTIC	DIMMING
<input type="checkbox"/> TVS VEGA Φ40mm	<input type="checkbox"/> 10P 10W Premium Version	<input type="checkbox"/> 11 Track <input type="checkbox"/> 12 Recessed	<input type="checkbox"/> W RAL9016 White <input type="checkbox"/> 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"/> 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	<input type="checkbox"/> 030 Spot 30° <input type="checkbox"/> 040 Flood 40° <input type="checkbox"/> 052 Flood 52°	<input type="checkbox"/> V 0/1-10V <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
 Honeycomb
TVS10P-H

 Polarized Lens
TVS10P-PL

 Soft Lens
TVS10P-SL

 Oval Lens
TVS10P-OL




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PHOTOMETRIC DATA (NON-DIMMING)

LUMEN PACKAGE	POWER	CCT	30°			40°			52°		
			LUMENS	EFFICACY	MAX CANDELA	LUMENS	EFFICACY	MAX CANDELA	LUMENS	EFFICACY	MAX CANDELA
TVS10P-11	10W	3000K	822	87	2282	856	90	1764	855	90	1169

LUMEN MULTIPLIERS

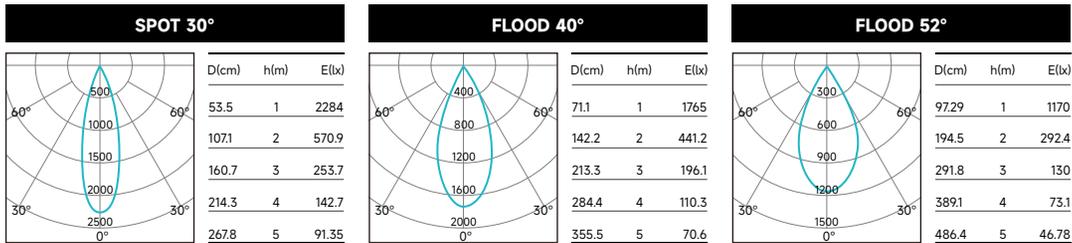
CCT	MULTIPLIER
2700K	0.91
3000K	1.00
3500K	1.01
4000K	1.02

Applying Lumen Multipliers to Calculate Delivered Lumens

Base Fixture Delivered Lumens (from PHOTOMETRIC DATA)	x	CCT Multiplier	=	Delivered Lumens for Desired Fixture
PREMIUM TRIM Example: TVS10P-11 10W 3500K				
822 lm	x	1.01	=	830 lm

LIGHT DISTRIBUTION

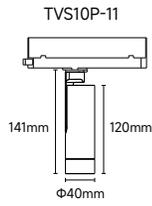
3000K 10W



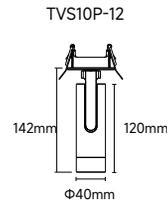
DIMENSION



Track-mounted



Recessed



INSTALLATION

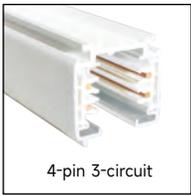
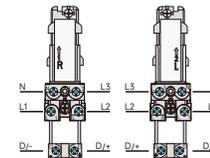
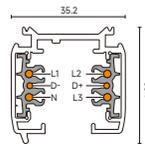
Track-mounted



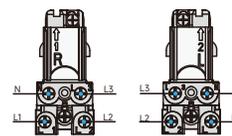
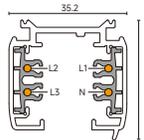
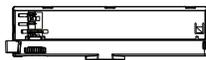
6-pin 3-circuit



DALI



4-pin 3-circuit



Recessed



Spring clip



Type:

Project:



VEGA TRACK LIGHT SYSTEM

The VEGA track light series is a versatile lighting collection that includes standard, premium, zoommable, 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