



# VEGA-Standard

## TVM15S-11 / TVM20S-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:	15W / 20W
Voltage:	220-240V AC
Frequency:	50/60Hz
Class:	II
Power Factor:	>0.90
Dimming:	On-off / 1-10V / DALI / TRIAC / CASAMBI

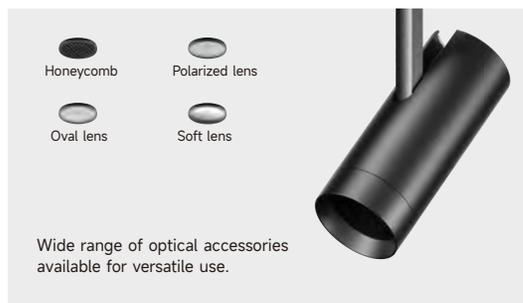
### OPTICAL

LED Type:	COB
Lumen Output:	1354lm(15W), 1761lm(20W)
Beam Optic:	Narrow Spot(15°) / Spot(24°,38°) / Flood(50°)
Color Quality:	CRI 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**

TVM								
SERIES	POWER	INSTALLATION	HOUSING COLOR	TRACK TYPE	CRI	CCT	OPTIC	DIMMING
<input type="checkbox"/> <b>TVM</b> VEGA Φ60mm	<input type="checkbox"/> <b>15S</b> 15W Standard Version  <input type="checkbox"/> <b>20S</b> 20W Standard Version	<input type="checkbox"/> <b>11</b> Track  <input type="checkbox"/> <b>12</b> Recessed	<input type="checkbox"/> <b>W</b> RAL9016 White  <input type="checkbox"/> <b>B</b> RAL9005 Black  <input type="checkbox"/> <b>C</b> Custom Finish *(Consult Factory)	<input type="checkbox"/> <b>41</b> 4-pin  <input type="checkbox"/> <b>63</b> 6-pin	<input type="checkbox"/> <b>8</b> 80+  <input type="checkbox"/> <b>9</b> 90+	<input type="checkbox"/> <b>27</b> 2700K  <input type="checkbox"/> <b>30</b> 3000K  <input type="checkbox"/> <b>35</b> 3500K  <input type="checkbox"/> <b>40</b> 4000K  <input type="checkbox"/> <b>TW</b> Tunable White 2700K-6500K	<input type="checkbox"/> <b>015</b> Narrow Spot 15°  <input type="checkbox"/> <b>024</b> Spot 24°  <input type="checkbox"/> <b>038</b> Spot 38°  <input type="checkbox"/> <b>050</b> Flood 50°	<input type="checkbox"/> <b>V</b> 1-10V  <input type="checkbox"/> <b>T</b> Triac  <input type="checkbox"/> <b>X</b> 0-10V/Triac  <input type="checkbox"/> <b>D</b> DALI  <input type="checkbox"/> <b>C</b> CASAMBI  <input type="checkbox"/> <b>N</b> Non-dimming

**ACCESSORIES** (TO BE ORDERED SEPARATELY)  
FOR INSTALLATION CONSULT THE INSTRUCTION SHEET

**OPTICAL ACCESSORY**
 **Honeycomb**  
TVM15S-H  
TVM20S-H

 **Polarized Lens**  
TVM15S-PL  
TVM20S-PL

 **Soft Lens**  
TVM15S-SL  
TVM20S-SL

 **Oval Lens**  
TVM15S-OL  
TVM20S-OL




Type:

Project:

**PHOTOMETRIC DATA (NON-DIMMING)**

LUMEN PACKAGE	POWER	CCT	15°			24°			38°			50°		
			LUMENS	EFFICACY	MAX CANDELA									
TVM15S-11	15W	3000K	1276	91	8590	1345	96	6471	1354	97	3167	1318	94	1882
TVM20S-11	20W	3000K	1681	81	11466	1699	84	7874	1761	85	4115	1614	80	2269

**LUMEN MULTIPLIERS**

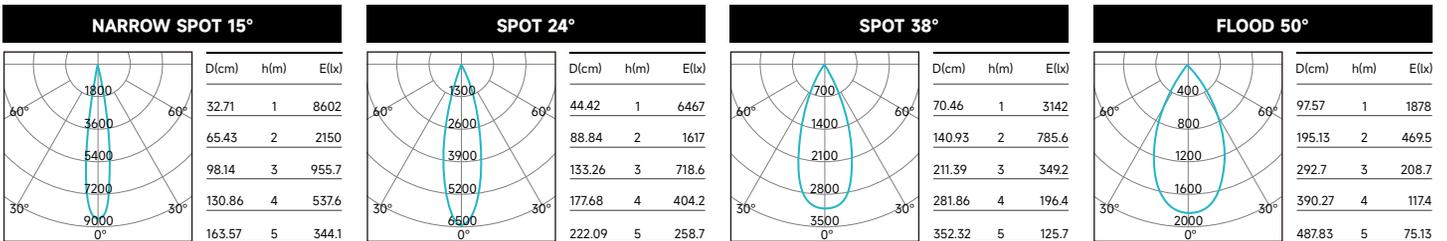
CCT	MULTIPLIER
2700K	0.91
3000K	1.00
3500K	1.01
4000K	1.02

**Applying Lumen Multipliers to Calculate Delivered Lumens**

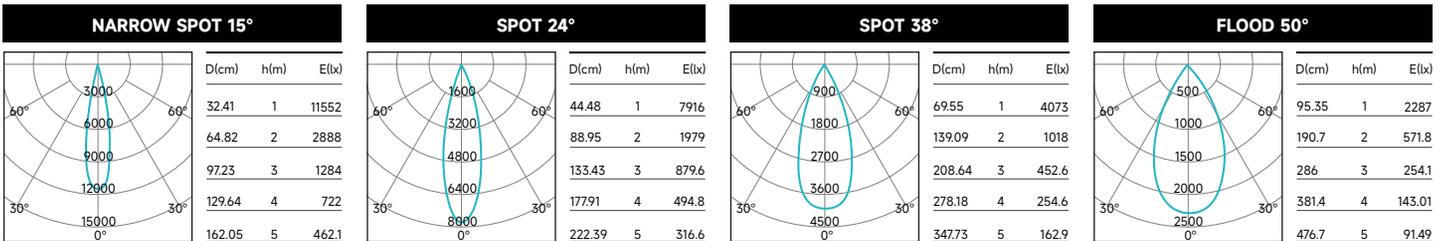
Base Fixture Delivered Lumens (from PHOTOMETRIC DATA)	x	CCT Multiplier	=	Delivered Lumens for Desired Fixture
<b>PREMIUM TRIM Example: TVM20S-11 20W 3500K</b>				
1681 lm	x	1.01	=	1698 lm

**LIGHT DISTRIBUTION**

**3000K 15W**



**3000K 20W**





Type:

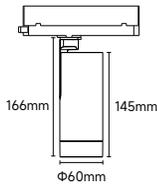
Project:

**DIMENSION**



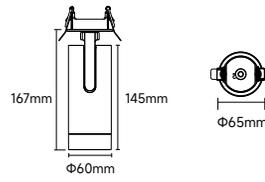
Track-mounted

TVM15S-11 / TVM20S-11



Recessed

TVM15S-12 / TVM20S-12

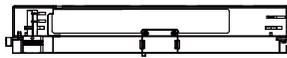


**INSTALLATION**

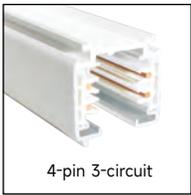
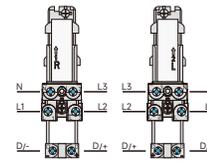
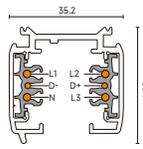
Track-mounted



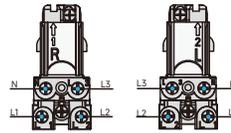
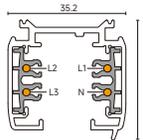
6-pin 3-circuit



DALI



4-pin 3-circuit



Recessed



Spring clip



Type:

**SPECIFICATION SHEET**

Project:

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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