



OVEGA-Narrow Beam

TLO010-01



DESCRIPTION

OVEGA(EN-TLO series, Narrow Beam 6°) is a stylish and compact LED track light that will fit smoothly into any show windows, museums where ask for very narrow spot. Simply adding extra optical accessories, the light shape can be changed to square, rectangular, oval..... creates unique atmosphere in the end.

The head can be adjusted precisely 360°+ horizontal(rotation) and 90°vertical without dead angle. The light, as a result, is emitted exactly where you need it. The integrated driver gives clean feeling and the ceiling will not be cluttered with drivers aimed in different directions.

FEATURES

- Stylish and compact design with integrated driver.
- Very narrow beam 6° with quality light distribution.
- Simply adding extra optical accessories, the light shape can be changed to square, rectangular, line.....
- Patented joints can hold the lights at any positions without malfunctions.
- 360°+ rotation without dead angle and 90° vertical aiming.
- Use OVEGA family to get a unified impression in one environment.

ELECTRICAL

Power: 10W
Voltage: 220-240V / 100-277V AC
Frequency: 50/60Hz
Power factor: >0.90
Dimming: On-off / 0/1-10V / DALI / TRIAC

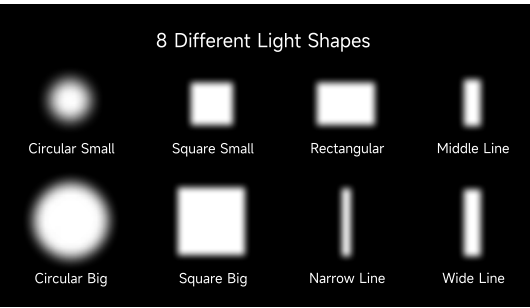
OPTICAL

LED type: COB
Lumen output: 586lm
Beam optic: 6°
Color quality: CRI 80+/90+/95+, SDCM≤3
Light color: Static white: 2700K/3000K/3500K/4000K

LUMINAIRE

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

DETAILS





ORDERING INFORMATION

TLO								
SERIES	POWER	INSTALLATION	HOUSING COLOR	TRACK TYPE	CRI	CCT	OPTIC	DIMMING
<input type="checkbox"/> TLO OVEGA	<input type="checkbox"/> 010 10W	<input type="checkbox"/> 01 Track	<input type="checkbox"/> W White	<input type="checkbox"/> J 2-pin Juno	<input type="checkbox"/> 8 80+	<input type="checkbox"/> 27 2700K	<input type="checkbox"/> 006 6°	<input type="checkbox"/> V 0/1-10V
		<input type="checkbox"/> 02 Surface	<input type="checkbox"/> B Black	<input type="checkbox"/> L 2-pin Lightolier	<input type="checkbox"/> 9 90+	<input type="checkbox"/> 30 3000K		<input type="checkbox"/> T Triac
		<input type="checkbox"/> 03 Pendant	<input type="checkbox"/> S Silver	<input type="checkbox"/> H 3-pin Halo	<input type="checkbox"/> H 95+	<input type="checkbox"/> 35 3500K		<input type="checkbox"/> X 0-10V/Triac
		<input type="checkbox"/> 04 Wall		<input type="checkbox"/> G 4-pin Global		<input type="checkbox"/> 40 4000K		<input type="checkbox"/> D DALI
				<input type="checkbox"/> D 6-pin DALI				<input type="checkbox"/> N Non-dimming

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

OPTICAL ACCESSORY

☐ Circular Small

☐ Circular Big

☐ Square Small

☐ Square Big

☐ Rectangular

☐ Narrow Line

☐ Middle Line

☐ Wide Line

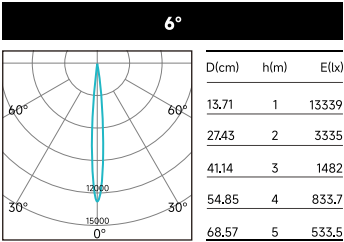


PHOTOMETRIC DATA (NON-DIMMING)

POWER	CCT	CRI	BEAM OPTIC	LUMENS (lm)	EFFICACY (lm/W)	MAX CANDELA (cd)
10W	3000K	90	6°	586	52	13954

LIGHT DISTRIBUTION

3000K 10W



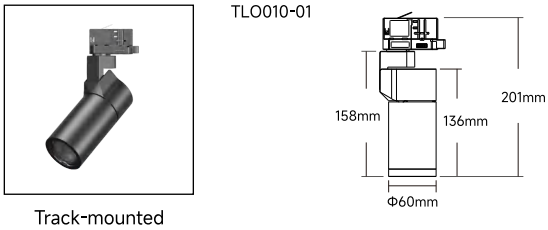
LUMEN MULTIPLIERS

CCT	MULTIPLIER
2700K	1.00
3000K	1.00
3500K	1.07
4000K	1.07

Applying Lumen Multipliers to Calculate Delivered Lumens

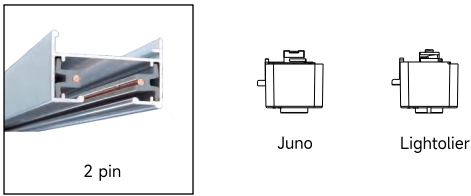
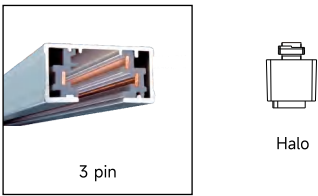
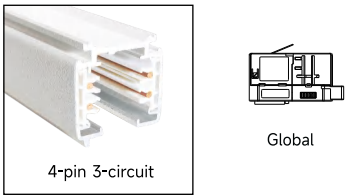
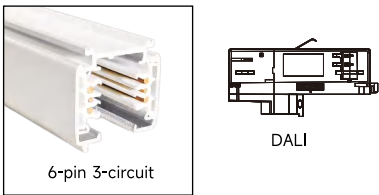
Base Fixture Delivered Lumens (from PHOTOMETRIC DATA)	x	CCT Multiplier	=	Delivered Lumens for Desired Fixture
STANDARD TRIM Example: TLO010-01 10W 3500K				
586 lm	x	1.07	=	627 lm

DIMENSION



INSTALLATION

Track-mounted



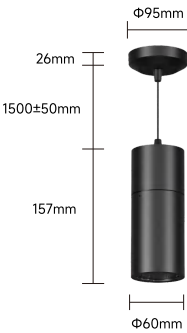
Surface-mounted

TLO010-02



Pendant

TLO010-03

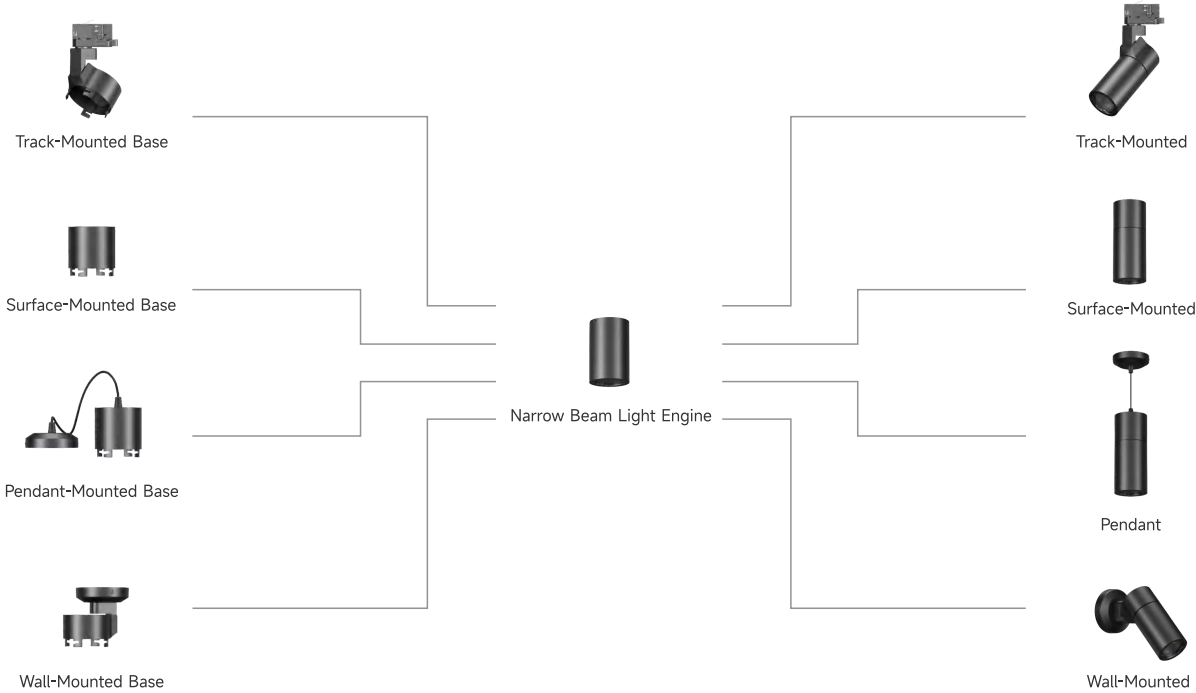


Wall-mounted

TLO010-04



EXCELLENT MODULAR COMBINATION CONCEPT



OVEGA TRACK LIGHT SYSTEM

UNLIMITED POSSIBILITIES with OVEGA family. Seven versions in excellent modular combination concept with similar appearances but different light solutions entitle OVEGA family will fit smoothly into any retails, museums and galleries environment.

In versions with different light solutions, OVEGA covers high performance accent lighting with very narrow beam 6°, different interchangeable beam lens & different optical accessories, flood lighting of exhibits, beam angle adjusting from narrow to wide, wall washing and projection.

Except versatile light solutions, OVEGA is also a complete family with different installation methods(track-mounted, pendant, surface-mounted and wall-mounted). So, if you have an environment where ask for different light solutions & different installation methods, OVEGA family will be a great choice to get a unified impression.

DETAILS



Scan to know more about product information