



Type:

SPECIFICATION SHEET

Project:

Page 1 / 5

IMAX-Zoomable

TLI010-61 / TLI015-61



DESCRIPTION

IMAX(EN-TLI series, zoomable version) is a slim and clean LED track light that will fit smoothly into any museum, exhibition and gallery environments. Featuring an adjustable beam mechanism designed to provide endless beam options from a 6° very narrow to a 50° wide. The head can be adjusted precisely 360°+ horizontal(rotation) without dead angle and 90°vertical. The light, as a result, is emitted exactly where you need it.

FEATURES

- Slim and clean design with integrated driver.
- By adjusting the focal length, the beam angle is changed from 6°-50°, 10°-50°.
- Privately-designed joints can hold the track head at any positions without malfunctions.
- Self-dimming is available thanks to built-in dimmer(0/1-10V dimming).
- 360°+ rotation without dead angle and 90° vertical aiming.

ELECTRICAL

Power: 10W / 15W
Voltage: 220-240V / 100-277V AC
Frequency: 50/60Hz
Power factor: >0.90
Dimming: On-off / 0/1-10V / DALI / TRIAC

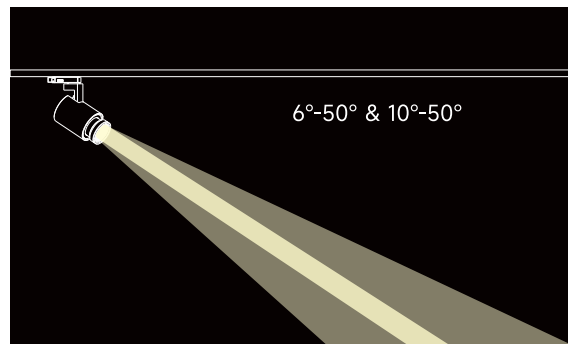
OPTICAL

LED type: COB
Lumen output: 383lm(10W), 851lm(15W)
Beam optic: 6°-50°(10W) / 10°-50°(15W)
Color quality: CRI 90+/95+, SDCM≤3
Light color: Static white: 2700K/3000K/3500K/4000K

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

TLI								
SERIES	POWER	INSTALLATION	HOUSING COLOR	TRACK TYPE	CRI	CCT	OPTIC	DIMMING
☐ TLI IMAX	☐ 010 10W ☐ 015 15W	☐ 61 Track	☐ W White ☐ B Black ☐ S Silver	☐ J 2-pin Juno ☐ L 2-pin Lightolier ☐ H 3-pin Halo ☐ G 4-pin Global	☐ 9 90+ ☐ H 95+	☐ 27 2700K ☐ 30 3000K ☐ 35 3500K ☐ 40 4000K	☐ 0T5 6°-50° ☐ 1T5 10°-50°	☐ V 0/1-10V ☐ T Triac ☐ X 0-10V/Triac ☐ D DALI ☐ N Non-dimming

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

OPTICAL ACCESSORY

☐ Honeycomb
TLI-AC01


☐ Bran Door
TLI-AC06

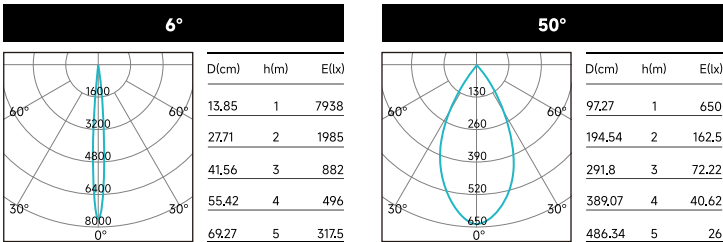



PHOTOMETRIC DATA (NON-DIMMING)

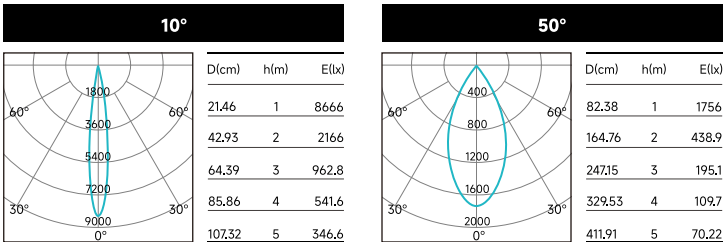
POWER	CCT	CRI	BEAM OPTIC	LUMENS (lm)	EFFICACY (lm/W)	MAX CANDELA (cd)
10W	3000K	90	6°	231	21	7883
			50°	383	36	647
15W	3000K	90	10°	492	30	8622
			50°	851	52	1752

LIGHT DISTRIBUTION

3000K 10W



3000K 15W



LUMEN MULTIPLIERS

CCT	MULTIPLIER
2700K	0.93
3000K	1.00
3500K	1.07
4000K	1.15

Applying Lumen Multipliers to Calculate Delivered Lumens

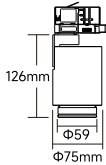
Base Fixture Delivered Lumens (from PHOTOMETRIC DATA)	x	CCT Multiplier	=	Delivered Lumens for Desired Fixture
STANDARD TRIM Example: TLI010-61 10W 3500K				
231 lm	x	1.07	=	247 lm

DIMENSION

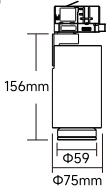


Track-mounted

TLI010-61

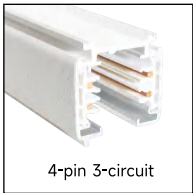


TLI015-61



INSTALLATION

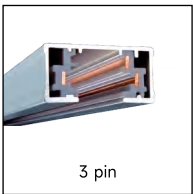
Track-mounted



4-pin 3-circuit



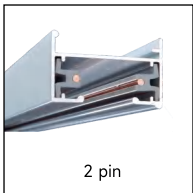
Global



3 pin



Halo



2 pin



Juno



Lightolier



IMAX TRACK LIGHT SYSTEM

ONE SOLUTION for many beam angle challenges. IMAX Family Track Lights provide first-class options for architects, lighting designer who want superior flexibility in an LED accent lighting system.

In versions with different light solutions, IMAX covers high performance accent lighting with different interchangeable beam lens, beam angle adjusting from narrow to wide, and contour projection.

Attracted by it's slim and clean design, IMAX is a complete family with full lighting solutions. If you have an environment ask for different lighting solution, IMAX will be the best choice to get a unified impression.

DETAILS



Scan to know more about product information