



IMAX-Zoomable

TLI015-01 / TLI020-01 / TLI030-01



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 10°-70°, 15°-70°.
- 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: 15W / 20W / 30W
Voltage: 220-240V / 100-277V AC
Frequency: 50/60Hz
Power factor: >0.90
Dimming: On-off / 0/1-10V / DALI / TRIAC

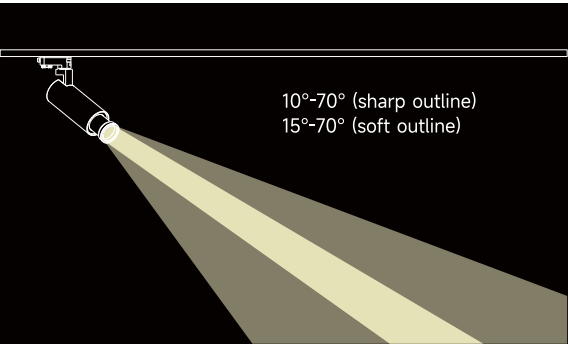
OPTICAL

LED type: COB
Lumen output: 1127lm(15W), 1448lm(20W), 1828lm(30W)
Beam optic: 10°-70° / 15°-70°
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	☐ 015 15W	☐ 01 Track	☐ W White	☐ J 2-pin Juno	☐ 9 90+	☐ 27 2700K	☐ 1T7 10°-70°	☐ V 0/1-10V
	☐ 020 20W		☐ B Black	☐ L 2-pin Lightolier	☐ H 95+	☐ 30 3000K	☐ 2T7 15°-70°	☐ T Triac
	☐ 030 30W		☐ S Silver	☐ H 3-pin Halo		☐ 35 3500K		☐ X 0-10V/Triac
				☐ G 4-pin Global		☐ 40 4000K		☐ D DALI
				☐ S 4-pin Standard				☐ N Non-dimming

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

OPTICAL ACCESSORY

☐ Honeycomb
TLI-AC01



☐ Bran Door
TLI-AC06



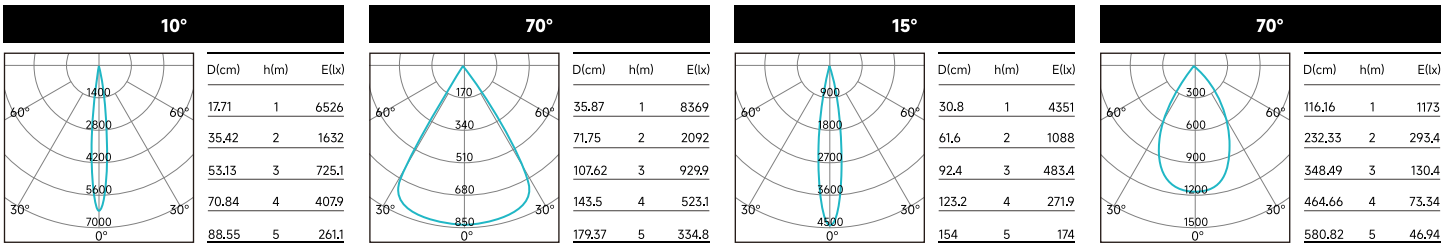


PHOTOMETRIC DATA (NON-DIMMING)

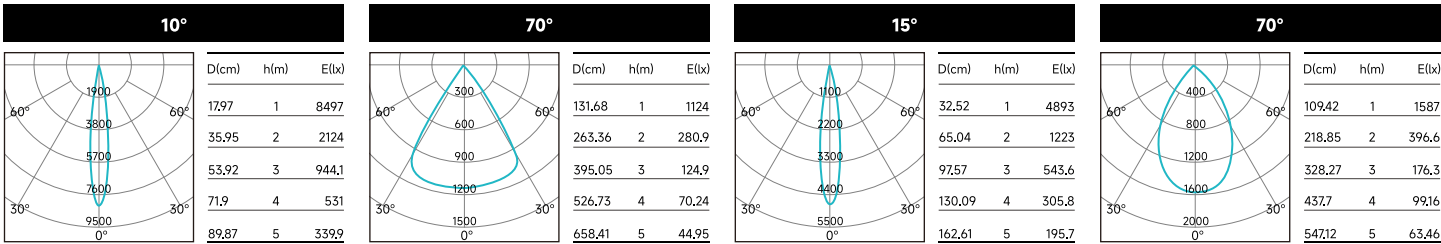
POWER	CCT	CRI	BEAM OPTIC	LUMENS (lm)	EFFICACY (lm/W)	MAX CANDELA (cd)
15W	3000K	90	10°	243	16	6846
			70°	880	59	837.8
15W	3000K	90	15°	502	33	4471
			70°	1127	75	1171
20W	3000K	90	10°	332	16	9369
			70°	1180	58	1117
20W	3000K	90	15°	641	32	5122
			70°	1448	71	1578
30W	3000K	90	10°	380	14	9902
			70°	1551	57	1486
30W	3000K	90	15°	847	31	5837
			70°	1828	67	1994

LIGHT DISTRIBUTION

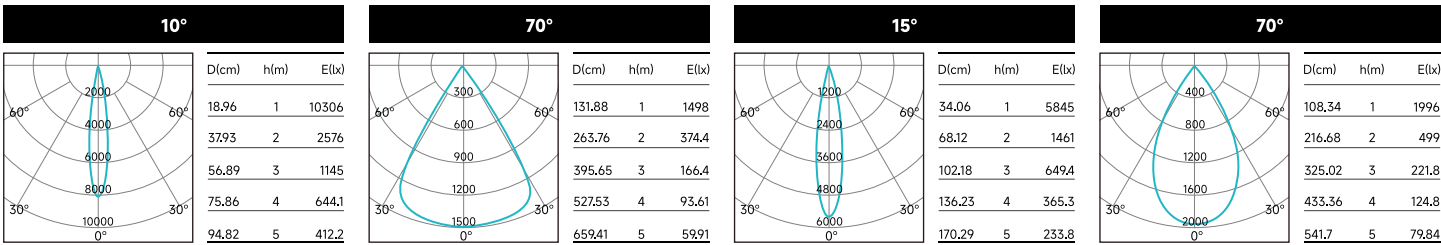
3000K 15W



3000K 20W



3000K 30W



LUMEN MULTIPLIERS

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

Applying Lumen Multipliers to Calculate Delivered Lumens

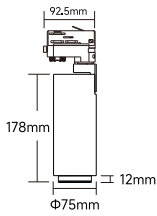
Base Fixture Delivered Lumens (from PHOTOMETRIC DATA)	x	CCT Multiplier	=	Delivered Lumens for Desired Fixture
STANDARD TRIM Example: TL1015-01 15W 3500K				
243 lm	x	1.07	=	260 lm

DIMENSION

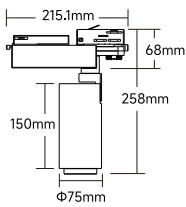


Track-mounted

TLI015-01
TLI020-01

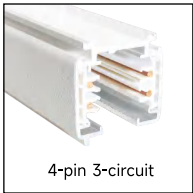


TLI030-01

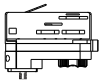


INSTALLATION

Track-mounted



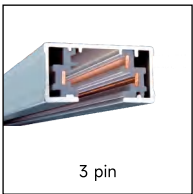
4-pin 3-circuit



Standard



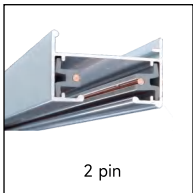
Global



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