



# FLEX-Zoomable

TLF020-11 / TLF025-11



### DESCRIPTION

FLEX(EN-TLF series, Standard version) is a slim cylinder in foldable design LED track light that will fit smoothly into any retail and gallery environments. The front deep ring can bring a good light comfort. 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. Support track mount and surface mount.

### FEATURES

- A sleek & elegant cylinder in foldable design, concise but not simple.
- By simply rotating the front ring, the beam angle can be adjusted from 25° to 60°.
- Private-designed joints can hold the track head at any positions without malfunctions.
- Smart magnet can make fixture base and driver box seamless connect.
- 360°+ rotation without dead angle and 90° vertical aiming.

### ELECTRICAL

Power:	20W / 25W
Voltage:	220-240V / 100-277V AC
Frequency:	50/60Hz
Power factor:	>0.90
Dimming:	On-off / TRIAC / DALI

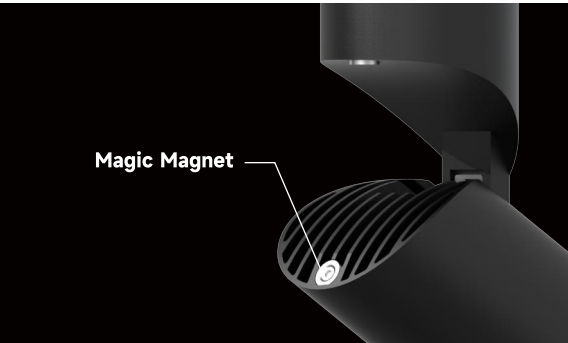
### OPTICAL

LED type:	COB
Lumen output:	1906lm(20W), 2208lm(25W)
Beam optic:	25°-60°
Color quality:	CRI 80+/90+, SDCM≤3
Light color:	Static white: 2700K/3000K/3500K/4000K

### LUMINAIRE

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

### DETAILS





ORDERING INFORMATION

TLF								
SERIES	POWER	INSTALLATION	HOUSING COLOR	TRACK TYPE	CRI	CCT	OPTIC	DIMMING
<input type="checkbox"/> TLF FLEX	<input type="checkbox"/> 020 20W <input type="checkbox"/> 025 25W	<input type="checkbox"/> 11 Track <input type="checkbox"/> 12 Surface	<input type="checkbox"/> W White <input type="checkbox"/> B Black <input type="checkbox"/> S Silver	<input type="checkbox"/> J 2-pin Juno <input type="checkbox"/> L 2-pin Lightolier <input type="checkbox"/> H 3-pin Halo <input type="checkbox"/> G 4-pin Global <input type="checkbox"/> S 4-pin Standard	<input type="checkbox"/> 8 80+ <input type="checkbox"/> 9 90+	<input type="checkbox"/> 27 2700K <input type="checkbox"/> 30 3000K <input type="checkbox"/> 35 3500K <input type="checkbox"/> 40 4000K	<input type="checkbox"/> 2T6 25°-60°	<input type="checkbox"/> T Triac <input type="checkbox"/> D DALI <input type="checkbox"/> N Non-dimming

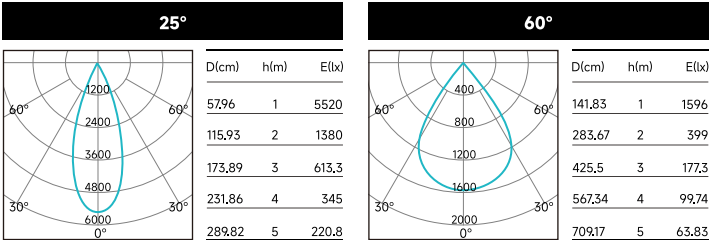


PHOTOMETRIC DATA (NON-DIMMING)

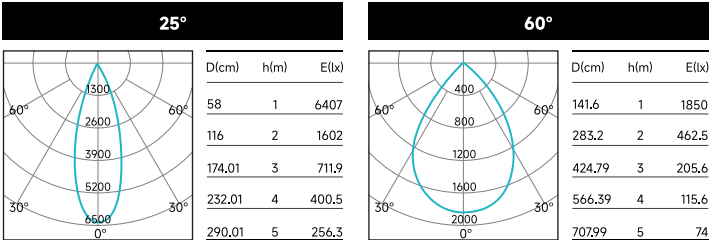
POWER	CCT	CRI	BEAM OPTIC	LUMENS (lm)	EFFICACY (lm/W)	MAX CANDELA (cd)
20W	3000K	90	25°	1762	91	5521
			60°	1906	98	1590
25W	3000K	90	25°	2047	88	6399
			60°	2208	94	1839

LIGHT DISTRIBUTION

3000K 20W



3000K 25W



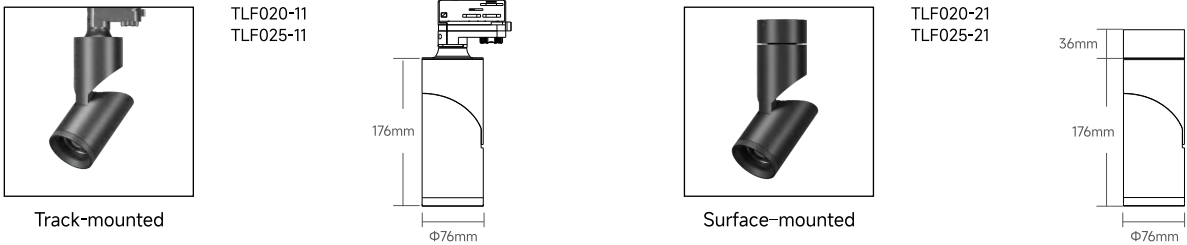
LUMEN MULTIPLIERS

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

Applying Lumen Multipliers to Calculate Delivered Lumens

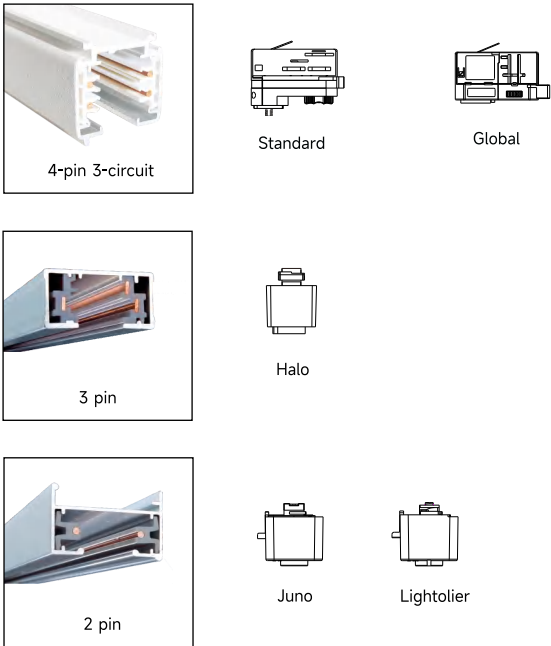
Base Fixture Delivered Lumens (from PHOTOMETRIC DATA)	x	CCT Multiplier	=	Delivered Lumens for Desired Fixture
STANDARD TRIM Example: TLF020-11 20W 3500K				
1762 lm	x	1.07	=	1885 lm

DIMENSION



INSTALLATION

Track-mounted





OVEGA TRACK LIGHT SYSTEM

UNIQUE in its design, VERSATILE in its using!

A simple, elegant cylinder design with a jointed section that is both easy to adjust and firmly retains its setting, Flex Family Track Light always ready to put on a great performance no matter the applications.

In versions with different light solutions, Flex covers high performance accent lighting with different interchangeable beam lens and beam angle adjusting from a 25° narrow to a 60° wide.

Flex is a family with both track mounted and surface mounted spotlights with different light solutions. So, if you have an environment with different types of ceilings it will be possible to use the same spotlight family and get a unified impression.

DETAILS



Scan to know more about product information