



FLEX-Standard

TLF020-21 / TLF025-21



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.
- Light efficiency is up to 90lm/W.
- Interchangeable lens: 15°, 24°, 38°, 60°.
- Private-design joints can hold the track head at any positions without malfunctions.
- Smart magnet can make fixture base and driver box seamless connected.
- 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

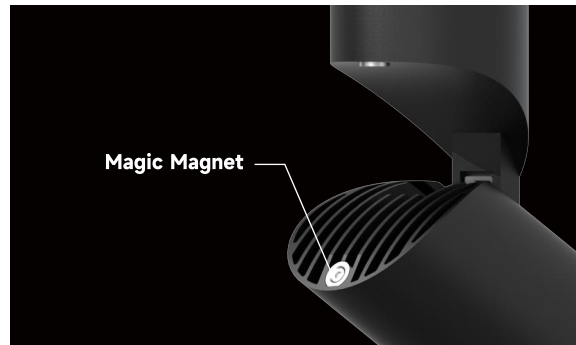
OPTICAL

LED type:	COB
Lumen output:	1884lm(20W), 2197lm(25W)
Beam optic:	15° / 24° / 38° / 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
☐ TLF FLEX	☐ 020 20W	☐ 21 Track	☐ W White	☐ J 2-pin Juno	☐ 8 80+	☐ 27 2700K	☐ 015 15°	☐ T Triac
	☐ 025 25W	☐ 22 Surface	☐ B Black	☐ L 2-pin Lightolier	☐ 9 90+	☐ 30 3000K	☐ 024 24°	☐ D DALI
			☐ S Silver	☐ H 3-pin Halo		☐ 35 3500K	☐ 038 38°	☐ N Non-dimming
				☐ G 4-pin Global		☐ 40 4000K	☐ 060 60°	
				☐ S 4-pin Standard				

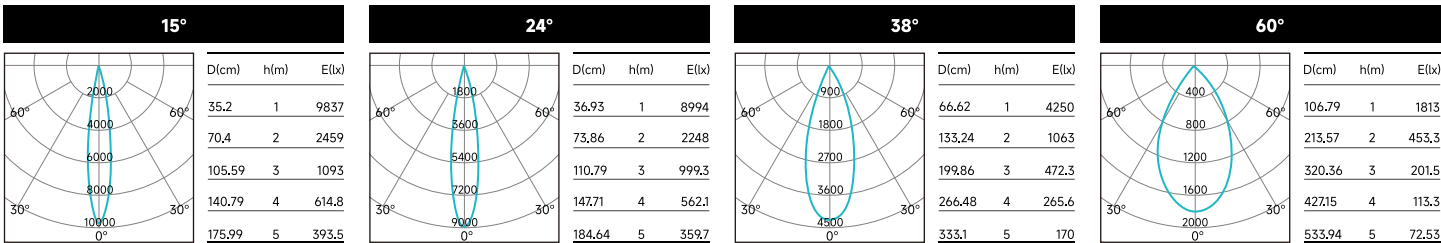


PHOTOMETRIC DATA (NON-DIMMING)

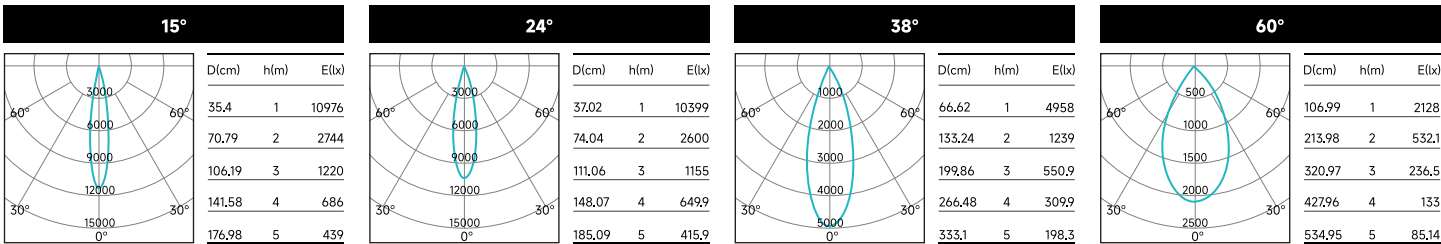
POWER	CCT	CRI	BEAM OPTIC	LUMENS (lm)	EFFICACY (lm/W)	MAX CANDELA (cd)
20W	3000K	90	15°	1762	88	9873
			24°	1842	93	9017
			38°	1884	95	4256
			60°	1700	86	1811
25W	3000K	90	15°	1993	82	11005
			24°	2139	88	10423
			38°	2197	90	4958
			60°	1999	82	2128

LIGHT DISTRIBUTION

3000K 20W



3000K 25W



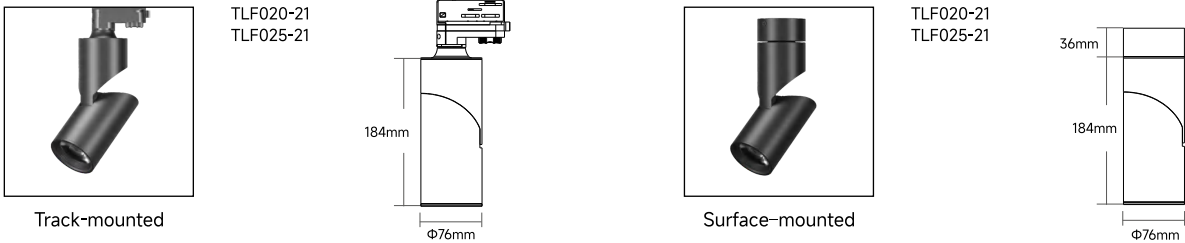
LUMEN MULTIPLIERS

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

Applying Lumen Multipliers to Calculate Delivered Lumens

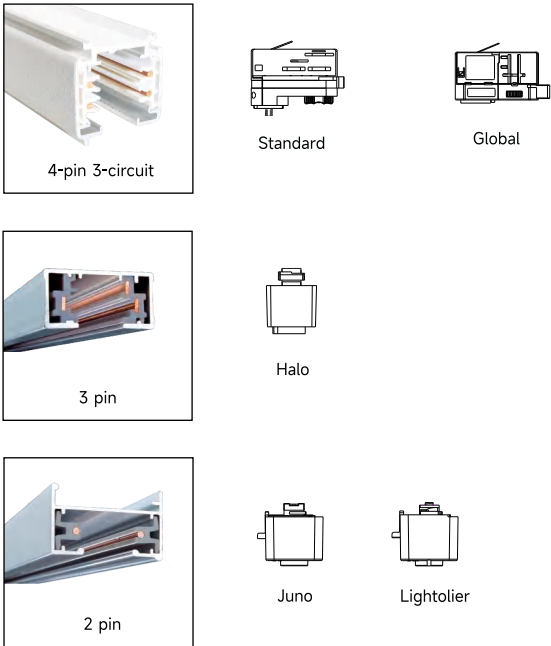
Base Fixture Delivered Lumens (from PHOTOMETRIC DATA)	x	CCT Multiplier	=	Delivered Lumens for Desired Fixture
STANDARD TRIM Example: TLF020-21 20W 3500K				
1762 lm	x	1.07	=	1885 lm

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