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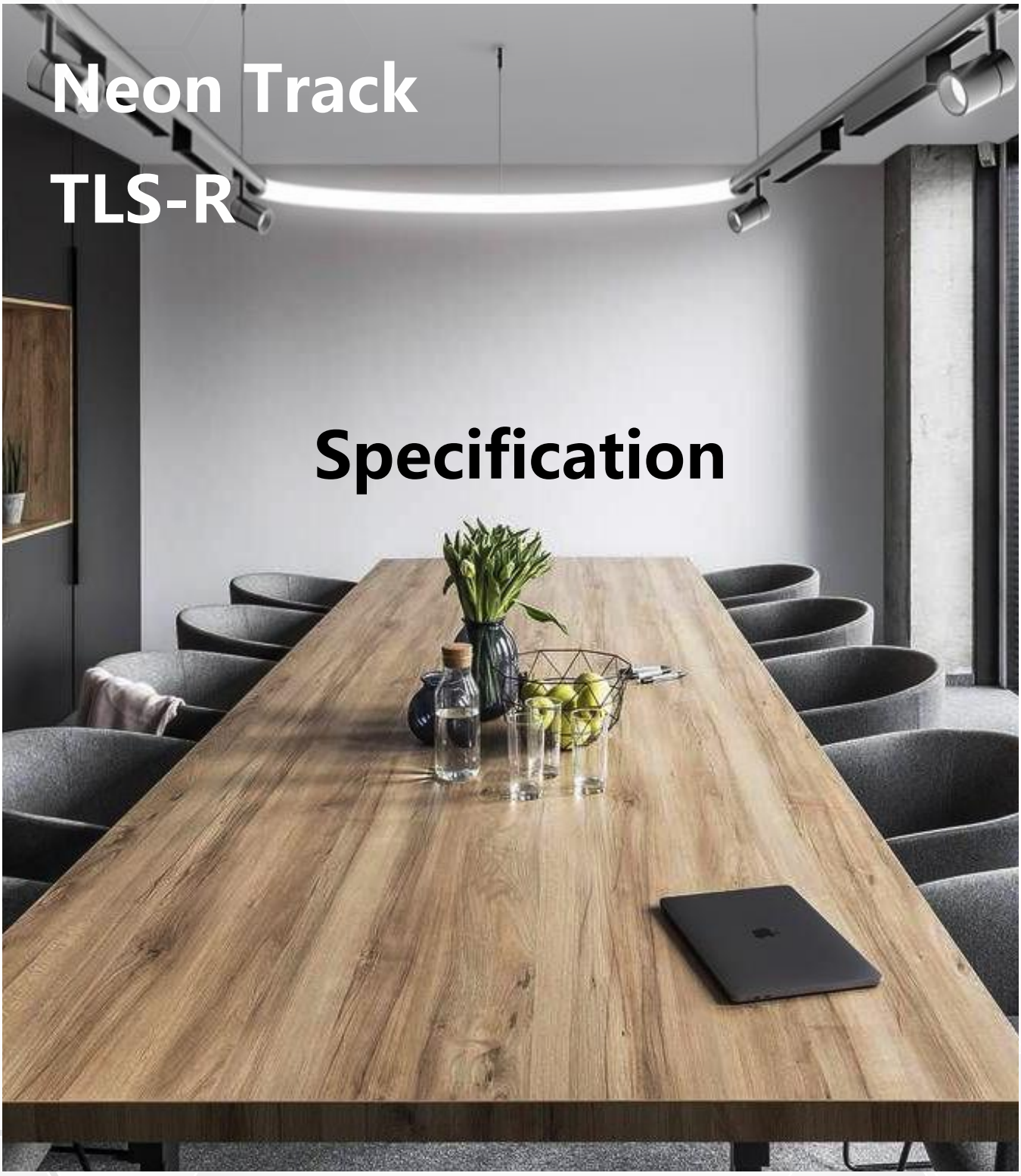
TLS-R SERIES
NEON TRACK



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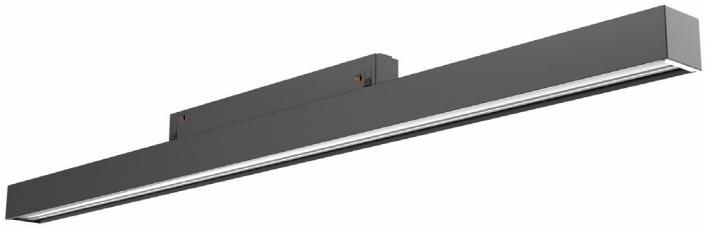
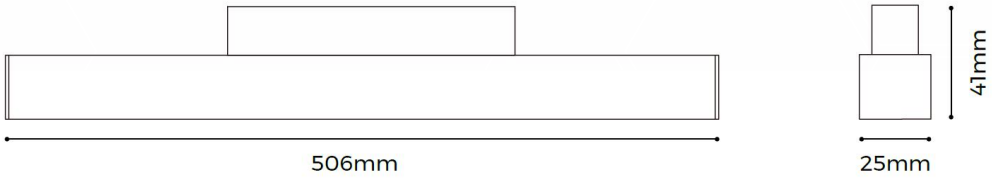
specifications:





TLS-R25LS（10W）

Optical & electronic data:

Input voltage	48VDC	**LED Brand**	Bridgelux
Power	10W	**MacAdam**	SDCM< 5 step
Lumens	980LM	**IP Code**	IP20
CCT	3000K/3500K/4000K	**IK Class**	IK00
CRI	80/90(optional)	**Adjustable**	NO
Beam angles	100° x90°	**Working temp**	-20℃-30℃
Efficiency	98LPW	**Installation**	Magenetic Track
Color	Black	**IES File**	Yes
Dimmable	No Dimming	**Lifetime(TM-21)**	50000h@ Ta=25℃ （L80/B10）
Certificates	CE/RoHS	**Warranty**	5 years

Remark:

1、the output data is based on the testing result of 4000k luminaires;

2、the tolerance of output data can be vary up to 10%;

3、the output data is typical value;

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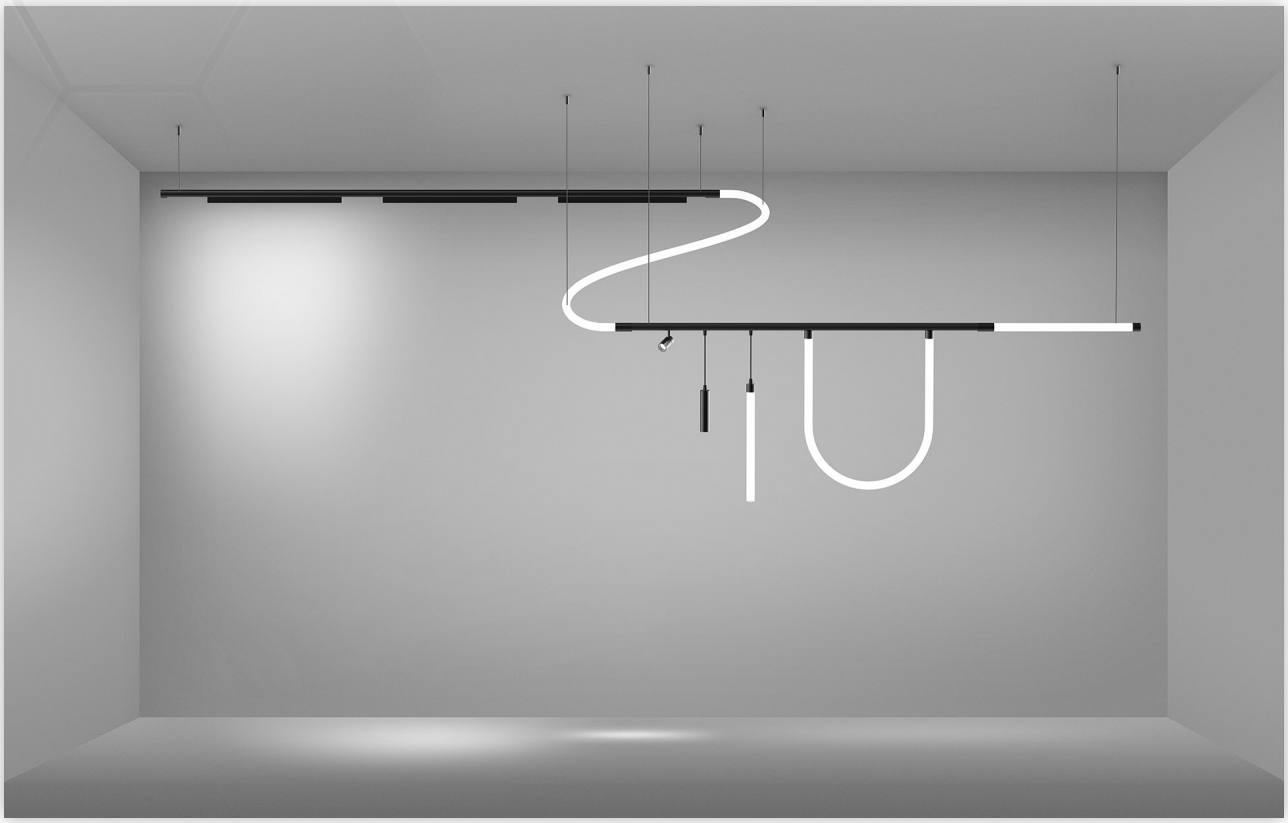

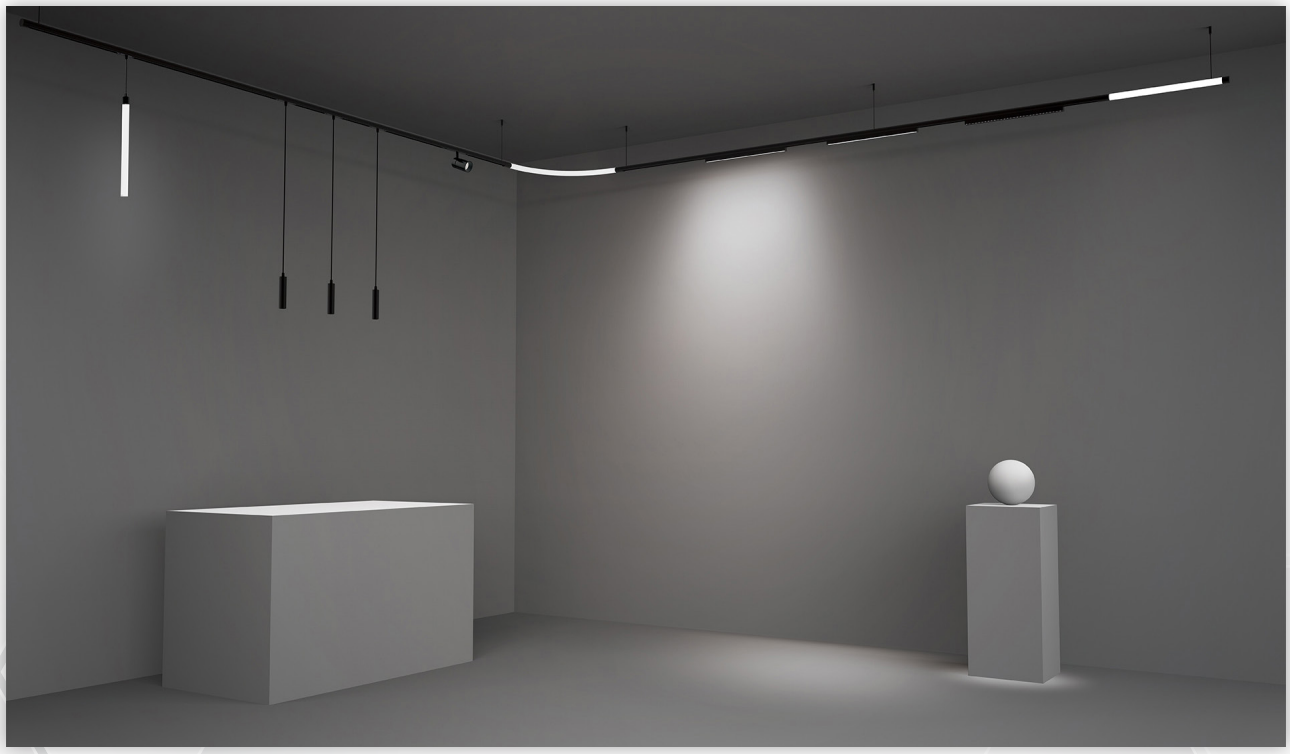

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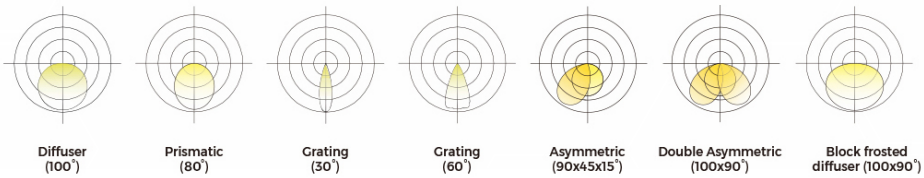
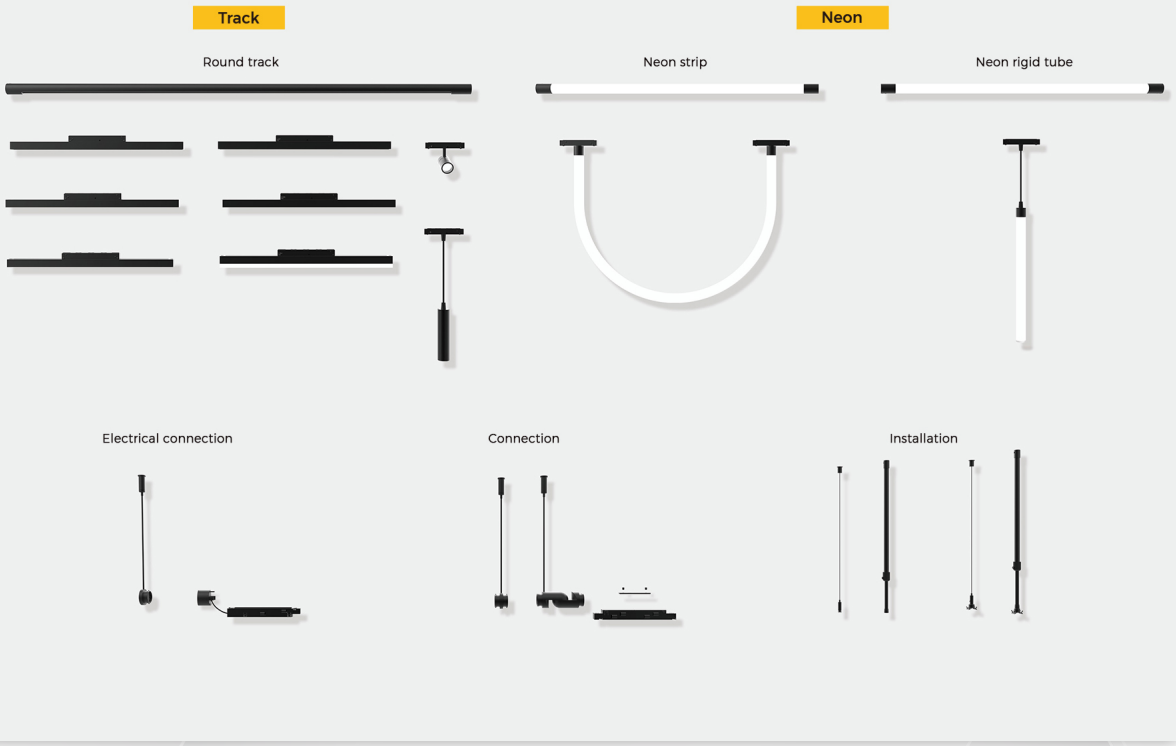
Multiple light distributions, more choices

Neon track can achieve multiple light distributions, such as diffuser(80°), Prismatic(90°), Grating(30°), Grating(60°), asymmetric(90° x45° x15°), double asymmetric(100° x90°), block frosted diffuser(140°) etc.



Freely collocation, flexible application

Systematic solutions, round track system, neon strip module and neon hard tube module can be matched
Freely for different needs of applications
Rich accessories to meet various scenes and application needs



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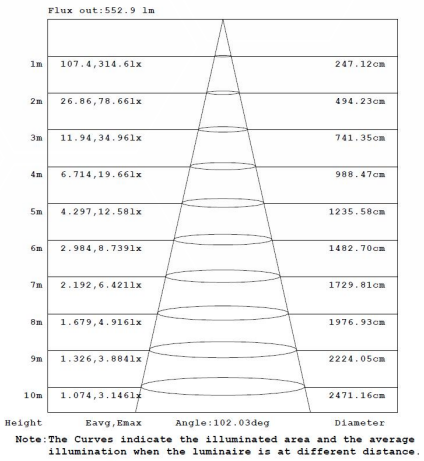
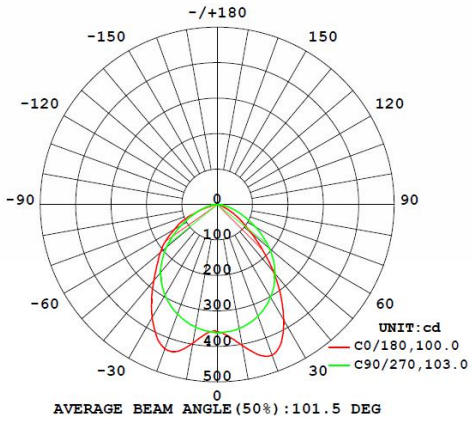
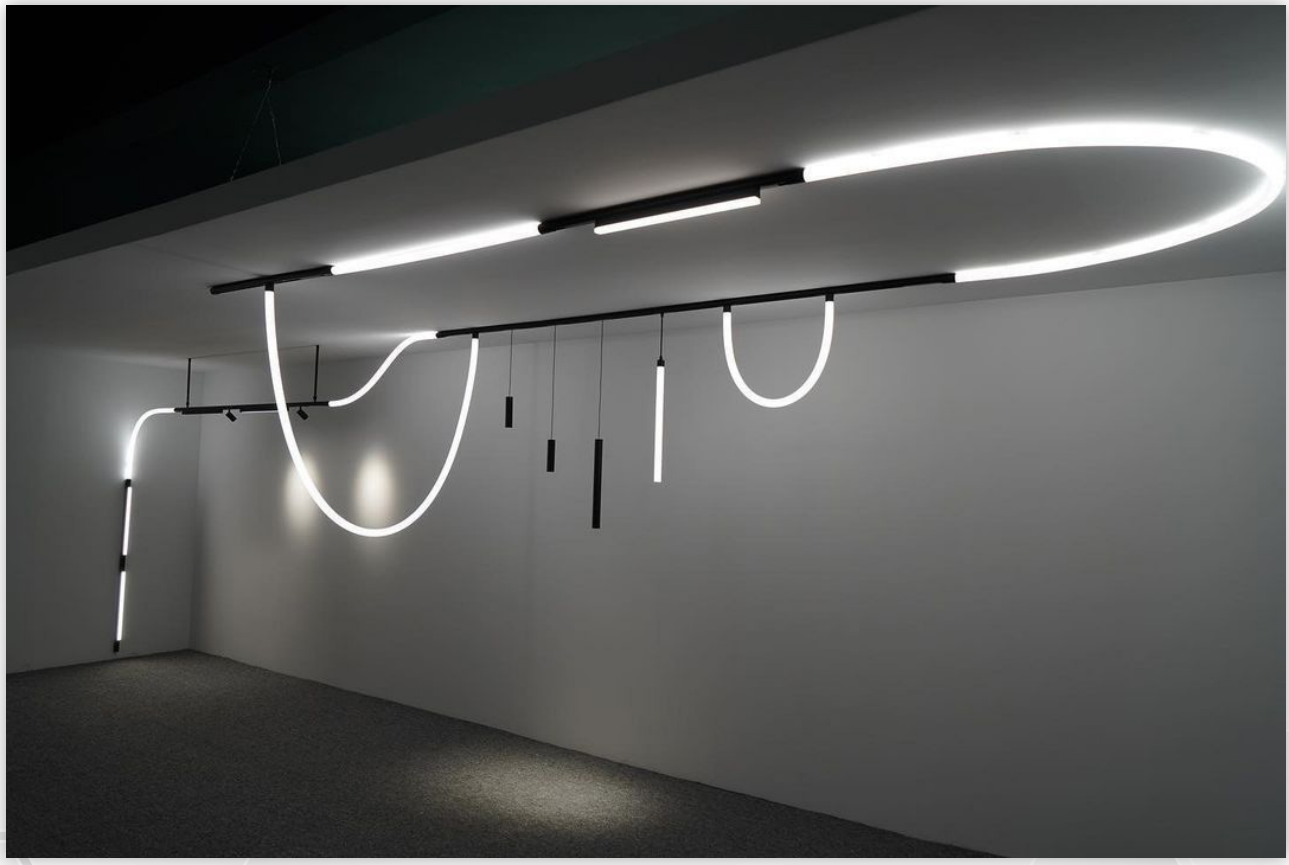
AAI Figure



Luminous intensity distribution diagram





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Model	Describe	Picture	Order model	NW KG/PCS	NO.
Round track	Round magnet track：1m、2m、3m		TLS-R610-B TLS-R620-B TLS-R630-B	800g 1600g 2400g	1
Track pendant cable	It is used for pendant of track cable		PN-SA2	80g	2
Track pendant rod	It is used for pendant of track rod		TLS-R891-B	350g	
End cap	When the track and neon module are powered on, the Sewing device plays the role of fixing on the ceiling and adjusting the length of the Pendant cable.		TLS-R600A-B	65g	3
Endcap (Without Sewing device)	When used for Suspender installation, there is no need Sewing device		TLS-R600B-B	25g	
End cap (Without Sewing device and Pendant cable)	Use this when no Sewing device or Pendant cable is required		TLS-R600C-B	15g	
Power feeder unit of track	It is used for track power supply and needs to be used with 1pcs End cap		TLS-R862-B	51g	4
Double-side magnetic neon electrical connection	With neon Neon strip，It can be a neon double head magnetic suction module		TLS-R864-B	45g	14
Female end cap	Only the Female end cap is included. It can be used when there is no need for Power feeder unit of track		TLS-R865-B	20g	17
Straight connector	It can realize direct connection between track and neon module，the Sewing device plays the role of fixing on the		TLS-R861A-B	71g	19

TLS-R SERIES
NEON TRACK

	ceiling and adjusting the length of the Pendant cable.				
Straight connector (Without Sewing device)	When used for Suspender installation, there is no need Sewing device		TLS-R861B-B	31g	
Straight connector (Without Sewing device and Pendant cable)	Use this when no Sewing device or Pendant cable is required		TLS-R861C-B	21g	
Pendant cable (Neon)	Used for neon Pendant of cable		TLS-R892-S	120g	20
Pendant rod (Neon)	Used for neon Pendant of rod		TLS-R893-B	350g	
180°extender	It is used to fix the back structure in track splicing		EX-E1-S	15g	21
I-type electrical connector	It is used to power on when the track is spliced		TLS-R863-B	30g	22
Turned connector	It can realize the corner connection of the track and neon module, and the horizontal rotation is ± 120 °and the Sewing device can fix on the ceiling and adjust the length of the Pendant cable		TLS-R860A-B	162g	23
Turned connector (Without Sewing device)	When used for Suspender installation, there is no need Sewing device		TLS-R860B-B	122g	
Turned connector (Without Sewing device and Pendant cable)	Use this when no Sewing device or Pendant cable is required		TLS-R860C-B	112g	

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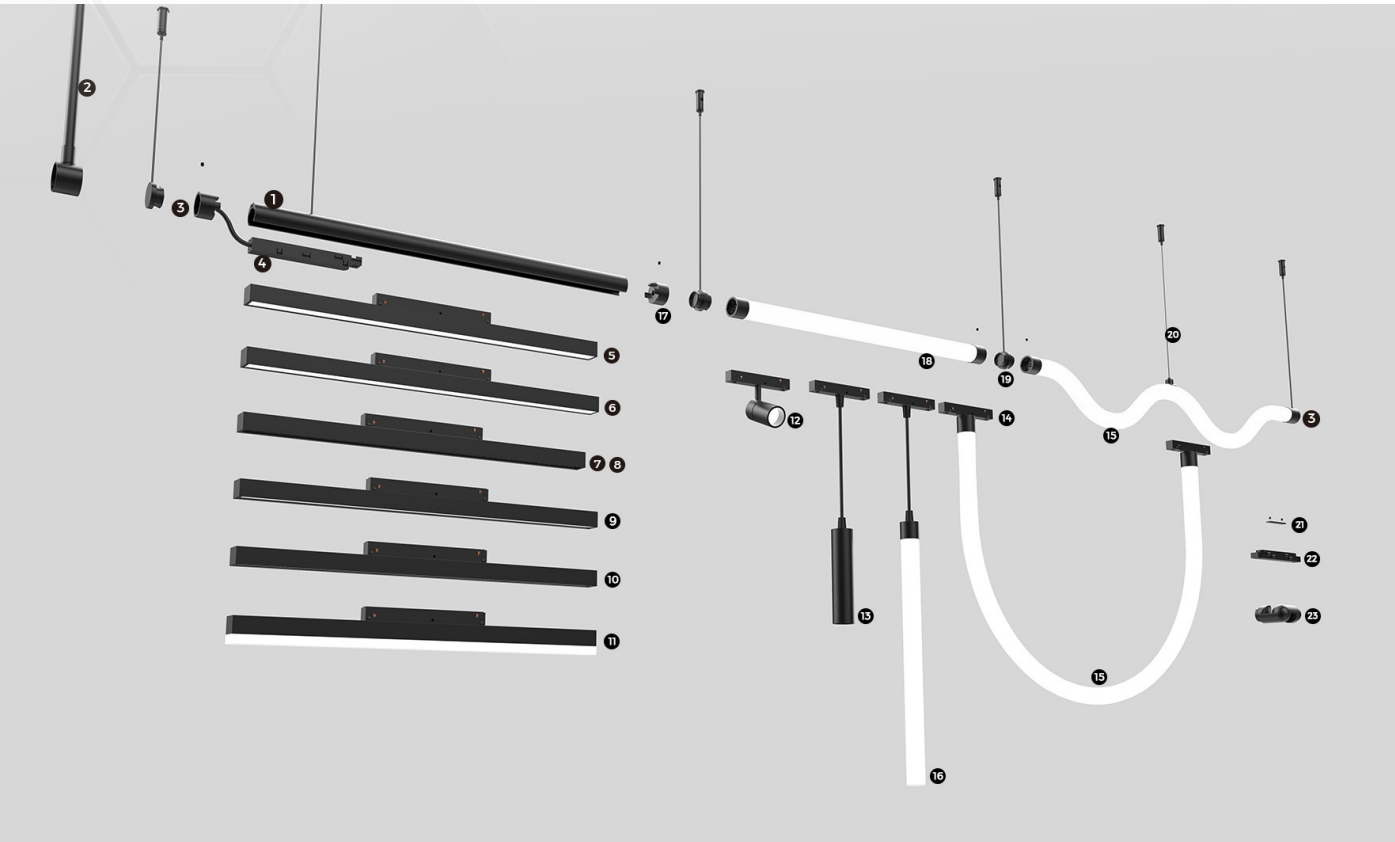

1 Round track
2 Track pendant cable/rod
3 End cap
4 Track electrical connection
5 500mm Magnetic track module (Diffuser)
6 500mm Magnetic track module (Prismatic)
7 500mm Magnetic track module (Grating 30°)
8 500mm Magnetic track module (Grating 60°)
9 500mm Magnetic track module (Asymmetric)
10 500mm Magnetic track module (Double Asymmetric)
11 500mm Magnetic track module (Block frosted diffuser)
12 ϕ35mm spotlight module
13 L150mm downlight
14 Double-side magnetic neon electrical connection
15 Neon strip
16 Pendant neon tube
17 Female end cap
18 Neon tube module
19 Direct connector
20 Neon pendant cable/rod
21 180°connection bar
22 I I-type connector
23 Turned connector

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TLS-R35I

TLS-R35S

TLS-R25FD

TLS-R25FP

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TLS-R25G

TLS-R25KD

TLS-R25LA

TLS-R25LS

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TLS-RNR30MK

TLS-RNR30NK

TLS-RNR30MJ

TLS-RNR30NJ

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R-type track

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