

WELCOME

CONTENT



1, About Us

**2, Factory
---Workshop&Laboratory**

3, Products Range

4, Why JR Lite



Part

1

About us



Found: in 2011 --- JRLite

Registered capital: 10 million RMB

Employee: 230

Factory occupies: 10,000m²

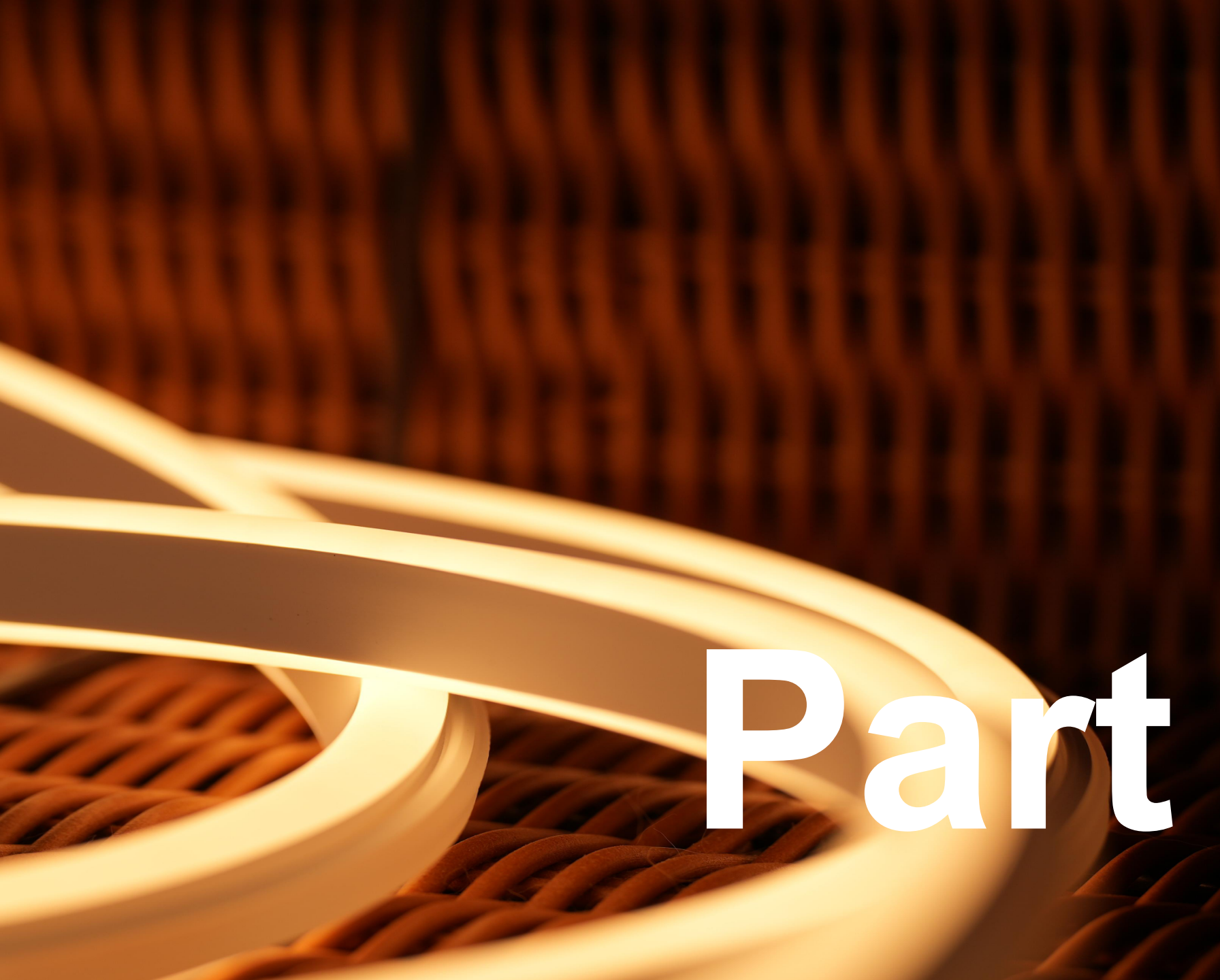
Main Products: LED strips, NEON strips
and Rigid bar

Turnover: 25 million USD(2022)

Quality System: ISO9001: 2015

Certificates: UV/UL/CE/ROHS/REACH
etc





Part

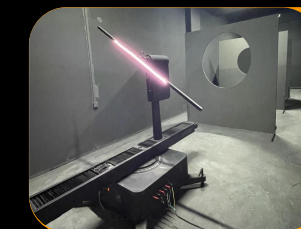
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Factory
Workshop&Laboratory



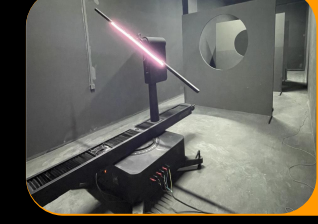
JRLab

1, Optical Coordinate Measurement



JRLab

2, Bending Diameter Testing



JRLab 3, UV Testing



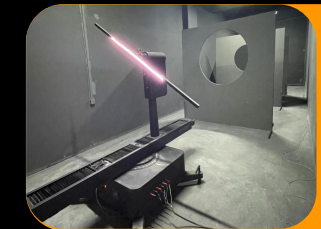
JRLab

4, Constant Temp.& Humidity Testing



JRLab

5, Wire Solder Pull Testing



JRLab

6, Rainfall Testing (IP65, IP66)



JRLab

7, IP68 Testing (Pressure Testing)





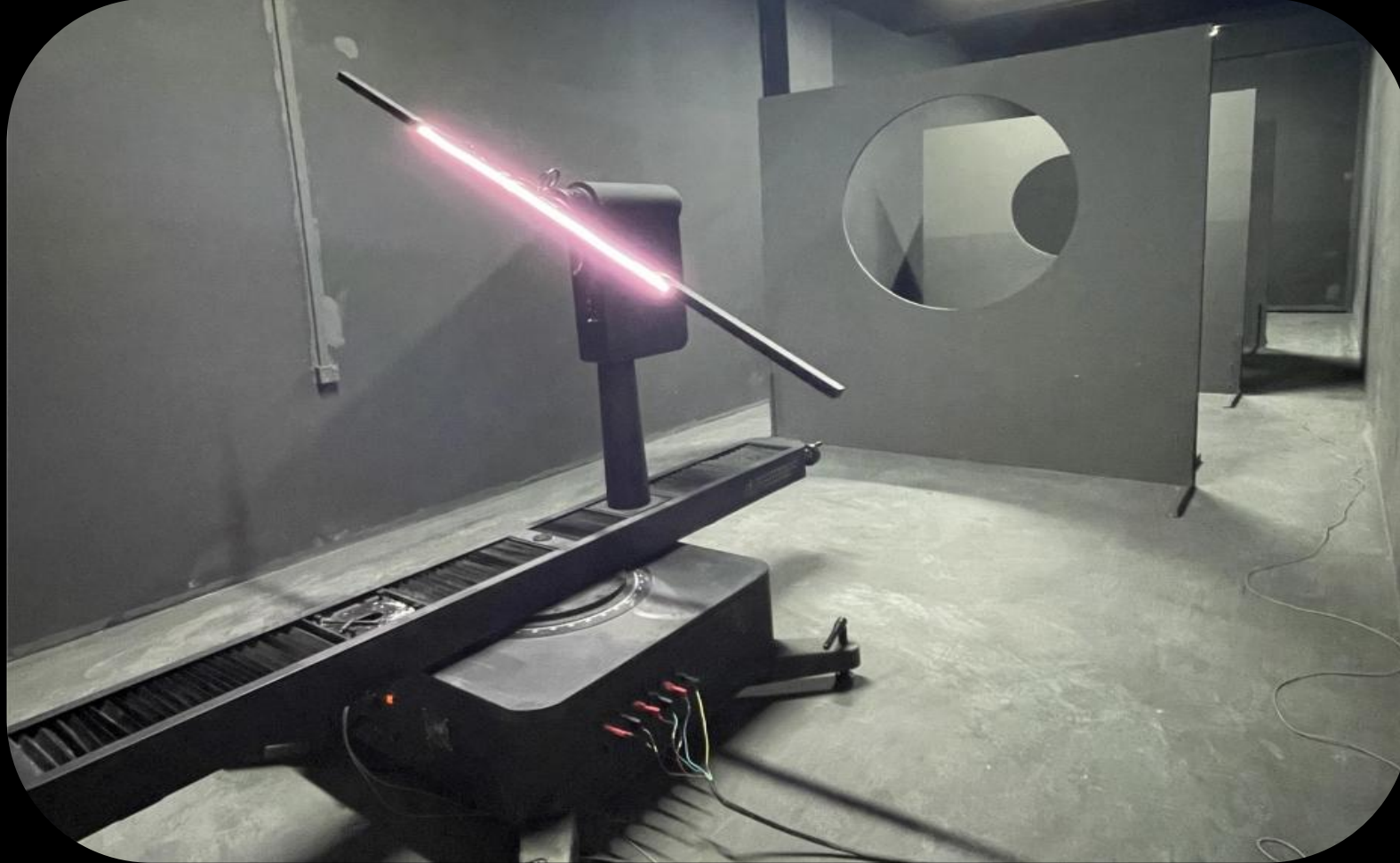
JRLab

9, Integration Sphere Testing



JRLab

10, IES Testing (Darkroom)



FACTORY TOUR

Automatic Soldering Paste

SMT (Surface Mounting Technology)

Reflowing & Quality Checking

Soldering - 2 Production Lines

Strip Assembling

Color Consistency & Solid Soldering



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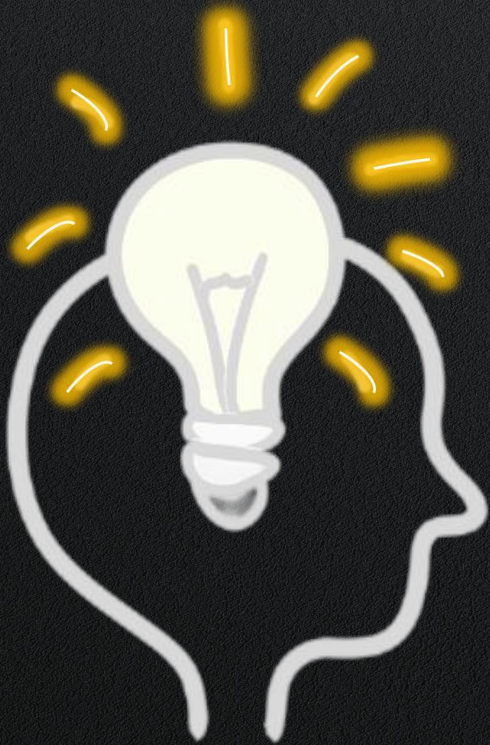


FACTORY TOUR

Aging Test



OUR PRODUCT WORKFLOW

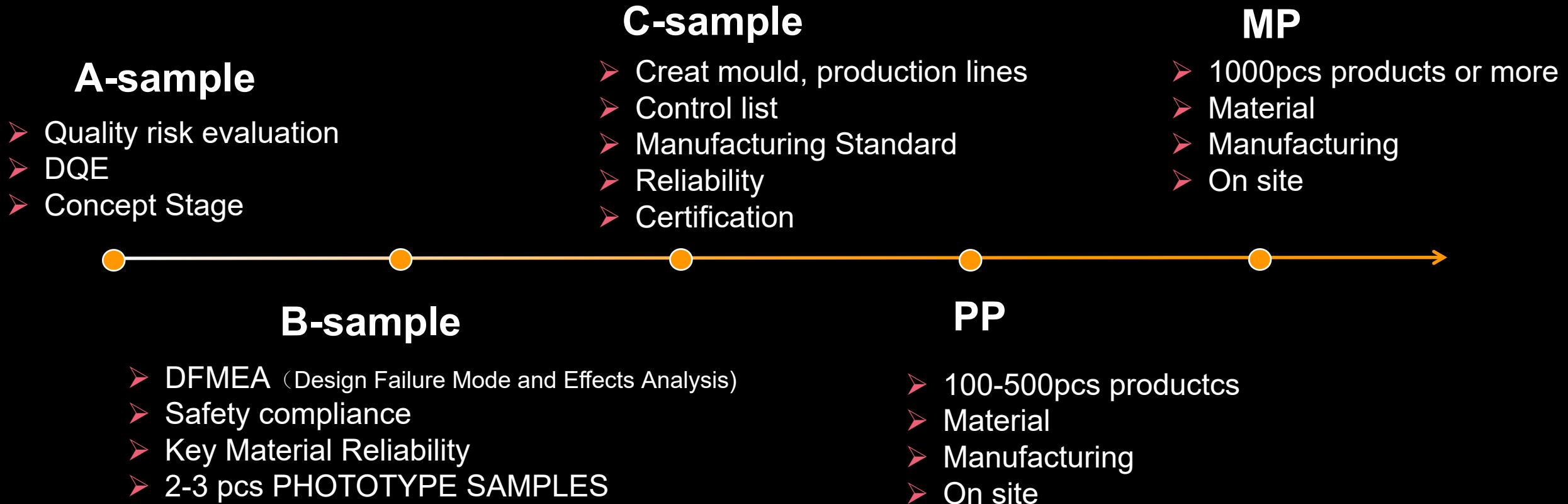


CONCEPT



FINAL MASSIVE PRODUCTION

PRODUCT WORKFLOW





Part

3

Products Range

03 | PRODUCTS RANGE

A. LED STRIP



SMD Strip
COB Strip

B. APO



Total Dot-Free LED STRIP

C. NEON FLEX



IP67 Silicone Neon Flex
IP68 Polyurethane Neon Flex

D. WALL WASHER



Silicone Wall Washer Light
Flexible PU

E. LIGO



Soldering-Free DIY Connection



A. LED STRIP

SMD Strip



Max production length: 50mtrs for IP20

COLOR OPTION

- WHITE
- DUAL WHITE
- RGB
- RGBW
- RGBWW
- Dim to Warm
- DMX 512 Pixel

LED CHIP

- 3528
- 5050
- 3014
- 2835

WATERPROOF

- IP20
- IP65
- IP67
- IP68

A. LED STRIP

SMD Strip



COVEFLEX POP

MOST POPULAR ITEM

- Most popular item, suitable for all indoor projects
- CRI80 and CRI90 optional
- Wide CCT range

A. LED STRIP

SMD Strip



COVEFLEX MERA

MOST POPULAR ITEM

- U Profile with Transparent Glue
- With full PU glue material coated, MERA ensures a better performance for outdoor applications and underwater projects with IP68 waterproof grade.

A. LED STRIP

COB Strip



COLOR OPTION

- WHITE
- RED/GREEN/BLUE/
YELLOW/ORANGE
- DUAL WHITE
- RGB/RGBW/
RGBWW

WATERPROOF

- IP20
- IP65
- IP67

THE SLIMMEST DOT-FREE FLEXIBLE TAPE

A. LED STRIP

COB Strip



COVEFLEX BASS

MOST POPULAR ITEM

- COB 480Leds/m
- 50mm per cutting
- High output up to 100lm/w
- CRI90
- Double-sided pure copper PCB ensures less voltage drop on ends of strip itself
- Dot-free



NEW COLLECTION

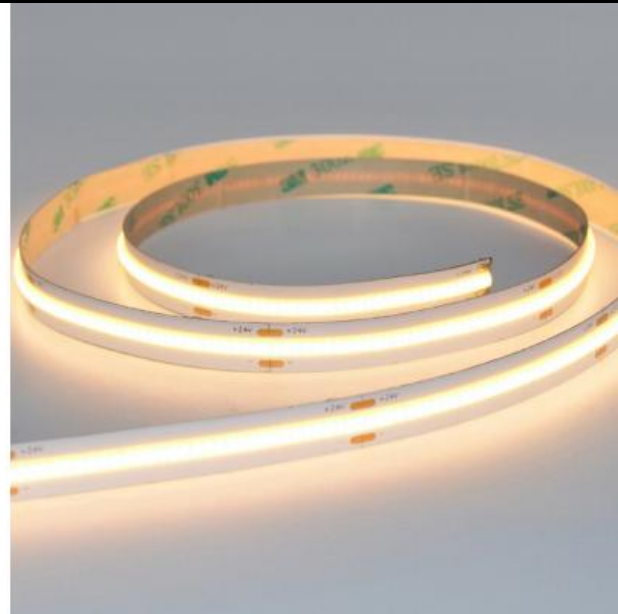
Sauna Led Strip

COB Free Cut

COB Long Run Series

COB Side Bend

COB High Lumen Efficiency 130lm/w



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COB Strip

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Soldering-Free DIY Connection



B. APO

Total Dot-Free LED STRIP



WIDER LIGHTING SURFACE

DOT-FREE / CRI90

COLOR OPTION

➤ WHITE

➤ DUAL WHITE

➤ RGB

➤ RGBW

➤ Width

➤ 8mm/10mm

➤ 12mm

➤ 12mm

➤ 14mm

B. APO

Total Dot-Free LED STRIP



BLACK SURFACE

MOST POPULAR ITEM

- COB 480Leds/m
- 50mm per cutting
- CRI90
- Unique black silicone body, easy concealment in dark environments.
- Dot-free

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COB Strip

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Soldering-Free DIY Connection



C. NEON FLEX

IP67 Silicone Neon Flex



GENERAL FEATURES

- Silicone co-extrusion **IP67** protection
- US Dow Corning, UV/chemical/salt resistant
- SDCM2 Lumileds Led, one bin only, color consistency
- Matt Surface, anti-Electronic Static
- Injection moulded Endcap, front/side/bottom cable entry
- Max Production Length 30m/Max Run Length 50m
- Homogeneous light, totally dot-free

VARIOUS SIZE OPTION

➤ 1615

➤ 1010

➤ 0408

➤ 360°

➤ 1220

➤ 0612

➤ 3020

➤

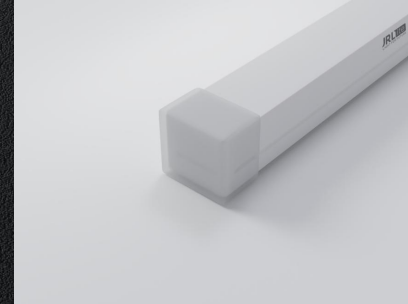
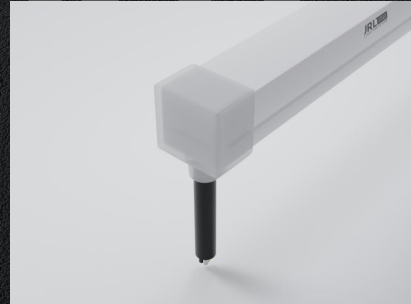
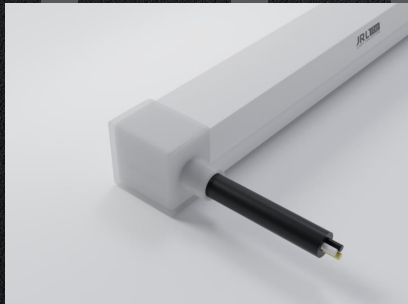
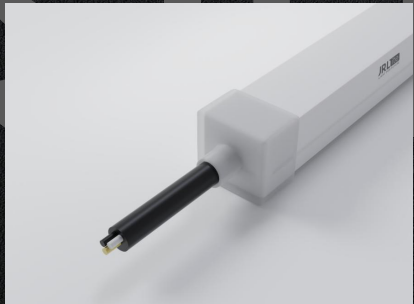
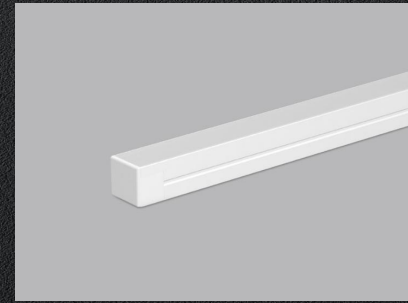
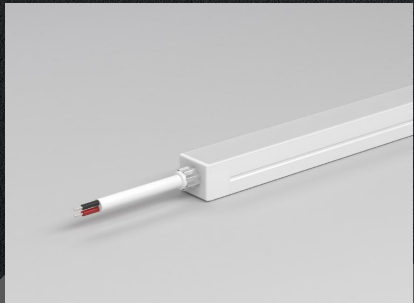
➤ 1212

➤ 0606

➤ EVIS(3D)

C. NEON FLEX

IP67 Silicone Neon Flex



INJECTED END CAP

no dark area at both ends

SILICONE END CAP

easy connection with glue

DIY END CAP

no need soldring

FRONT

SIDE

BOTTOM

**LEDLINE
ASTON 1220**



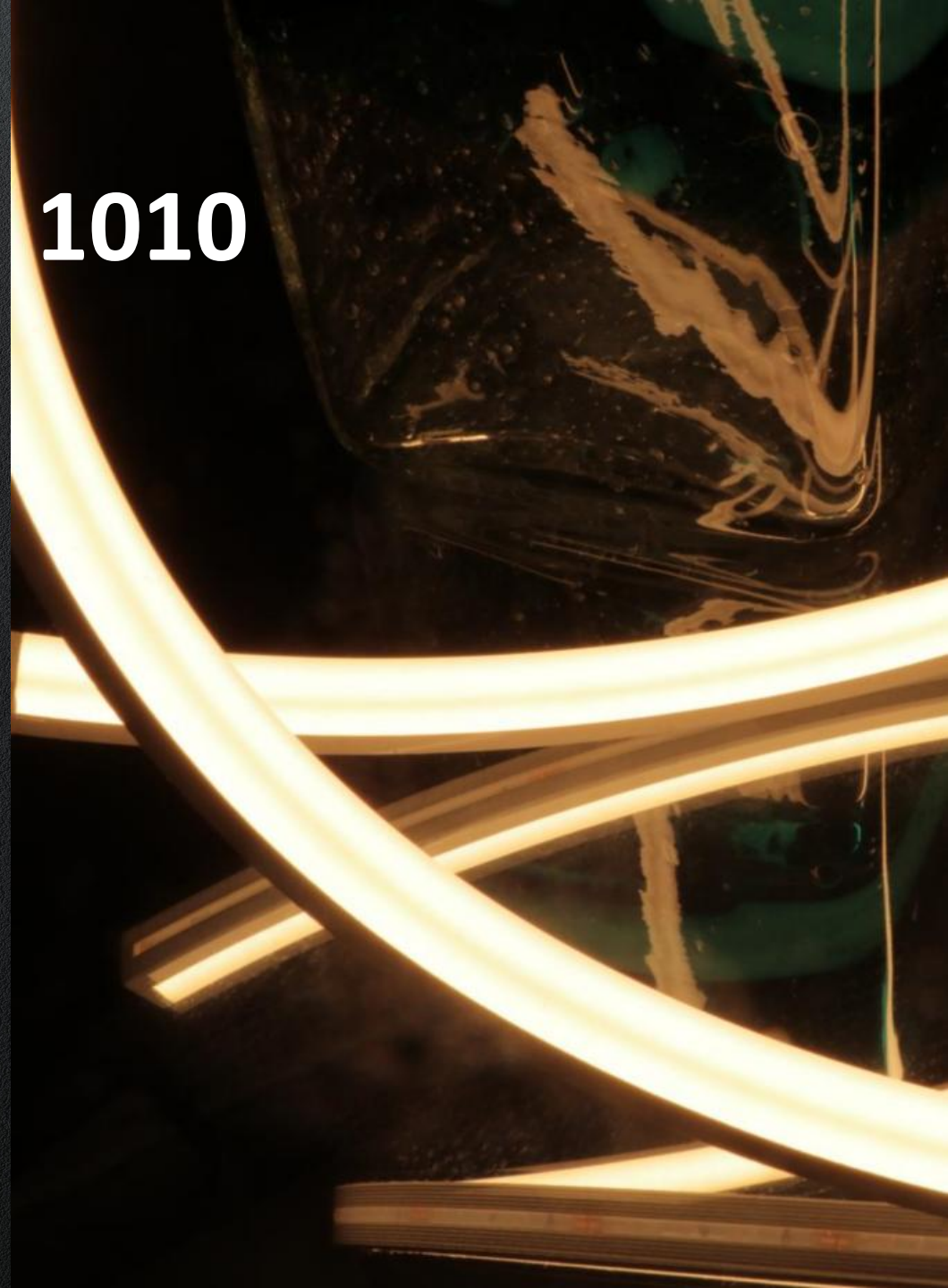
**LEDLINE
ASTON 1615**



LEDLINE ASTON 1010



LEDLINE ASTON 1212



LEDLINE TINI 0606



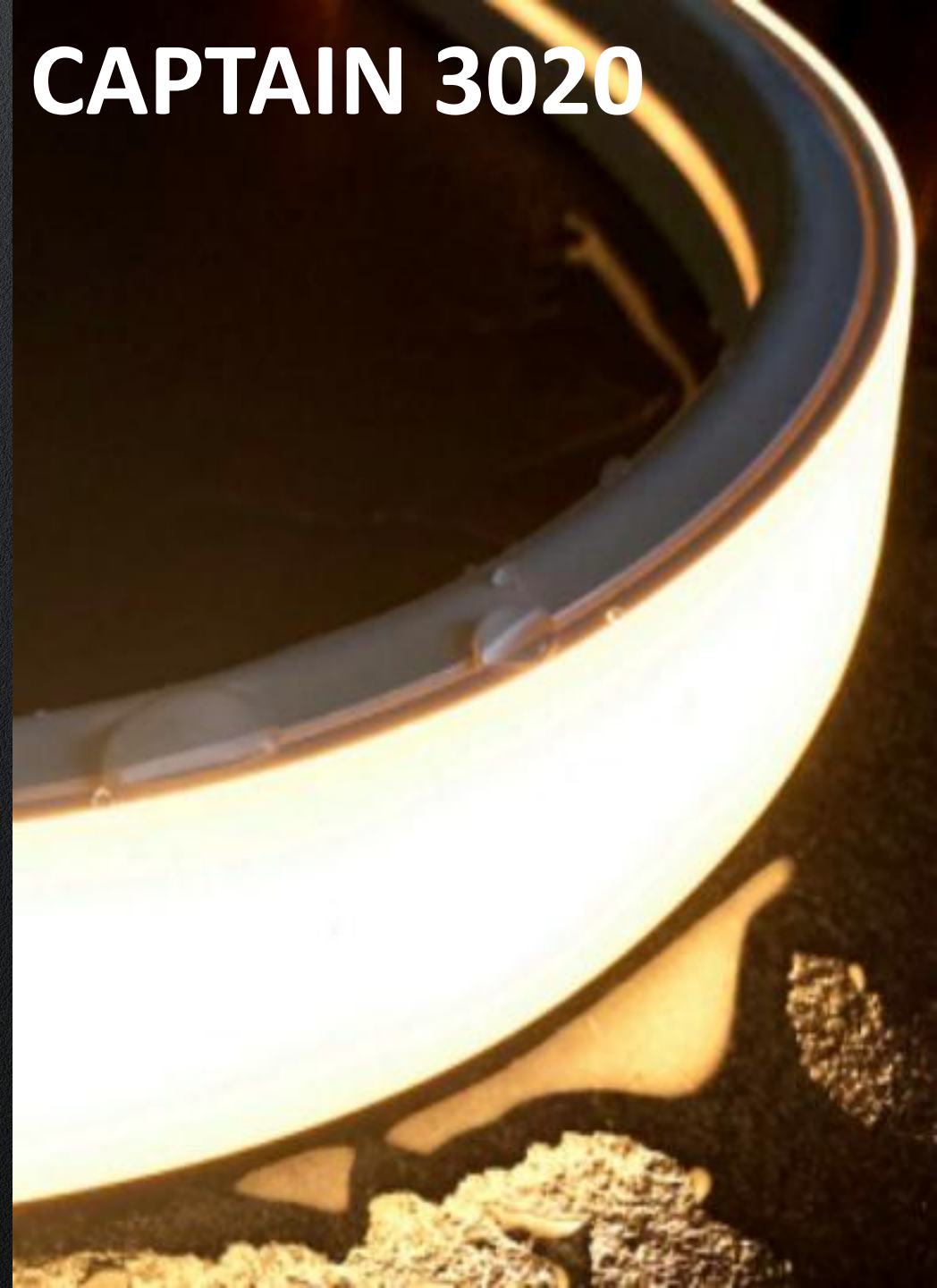
**LEDLINE
ASTON 0612**



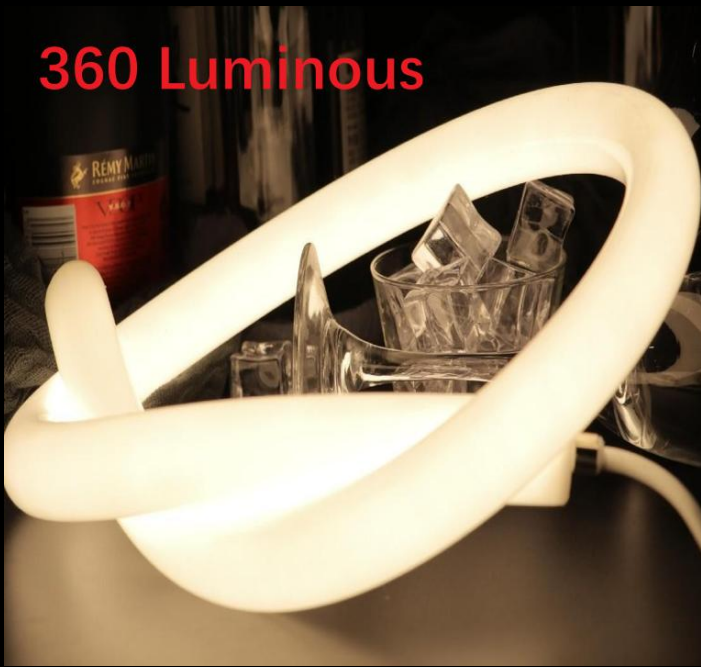
LEDLINE CAPTAIN 3020



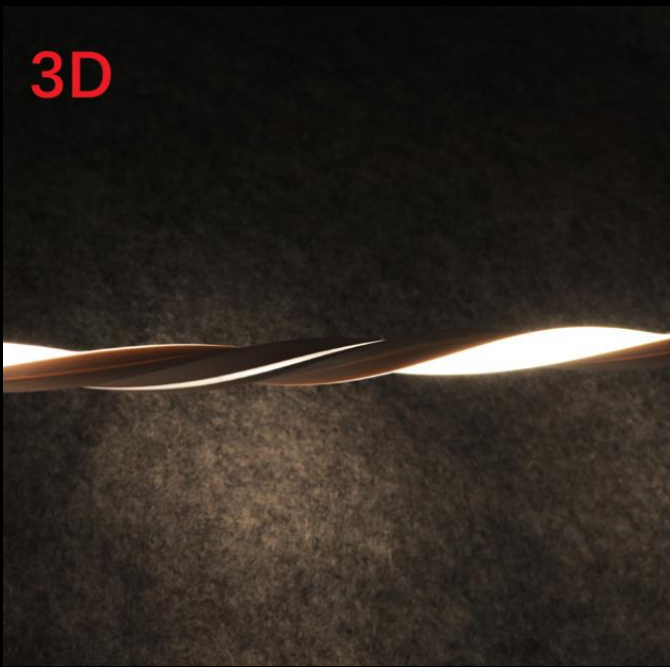
LEDLINE UNI 0408



360 Luminous



3D



Double Side Lighting



Recessed



Black



NEW COLLECTION

360 Luminous
3D Bending
Double Side Lighting
Recessed
Black

C. NEON FLEX

IP68 Polyurethane Neon Flex



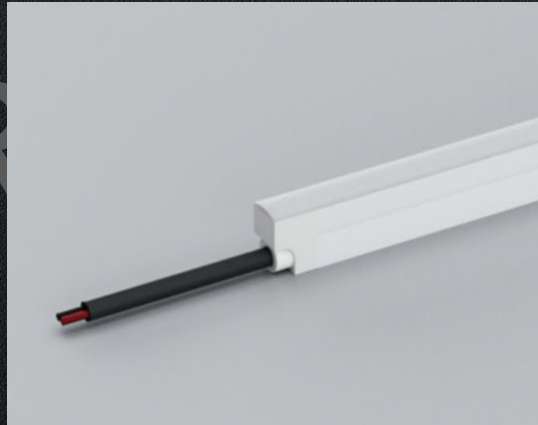
LEDLINE FLEX

FEATURES

- Top quality PU material
- SDCM2 lumileds led, one bin only
- Injection moulded endcap
- PU cable
- IP68, under water

C. NEON FLEX

IP68 Polyurethane Neon Flex



INJECTED END CAP

The cable could be perfectly hidden to achieve seamless light connection(Bottom and Side cable entry).

LEDLINE

FLEX

SIDE

LEDLINE

FLEX TOP



LEDLINE

FLEX

SINI

LEDLINE

FLEX MINI

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D. WALL WASHER



Silicone Wall Washer Light
Flexible PU

E. LIGO



Soldering-Free DIY Connection



D. WALL WASHER

Silicone Wall Washer Light



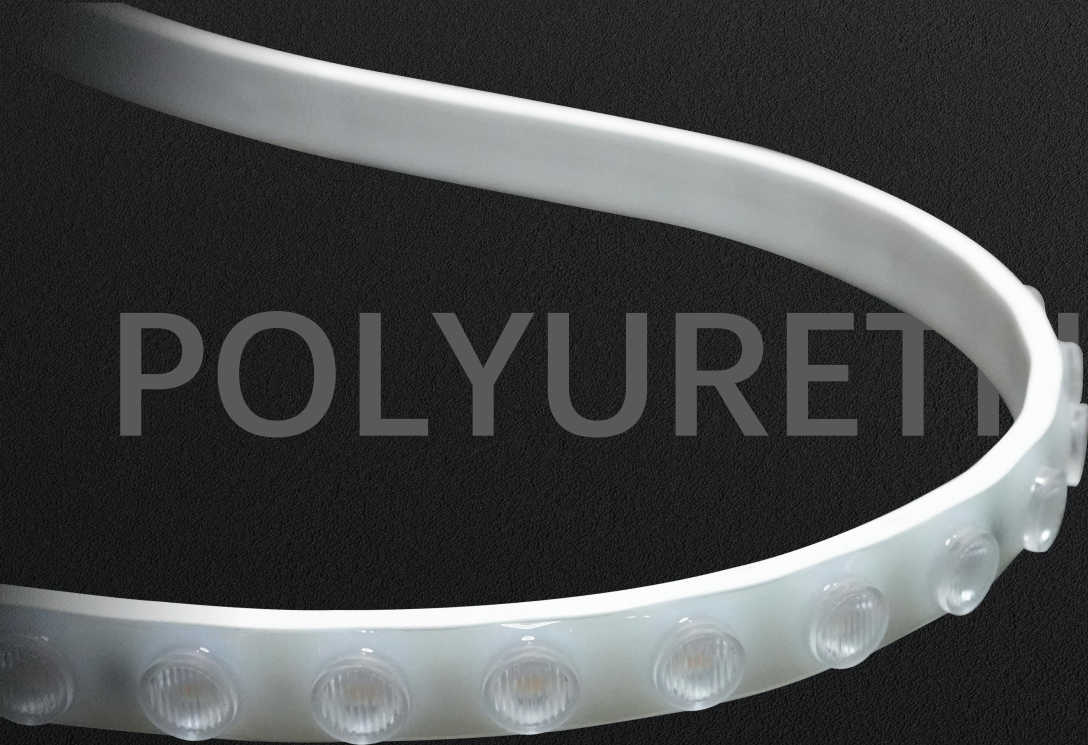
COVEFLEX WHALE PRO

FEATURES

- Free bending structure design (both Vertical bending & Horizontal bending)
- Max Production/Run Length 5m
- Dow Corning Silicone, IP65
- Various beam angles(15°, 30°, 50°, 18*20°, 20*35°, 20*55°).
- Hidden end cap design, easy to install.

D. WALL WASHER

Flexible PU



COVEFLEX WHALE

FEATURES

- Flexible bending structure design
(Vertical bending)
- Max Production/Run Length 5m
- PU materials, IP67
- Various optics options: 30°, 45°, 60°, 20*45°.

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Flexible PU

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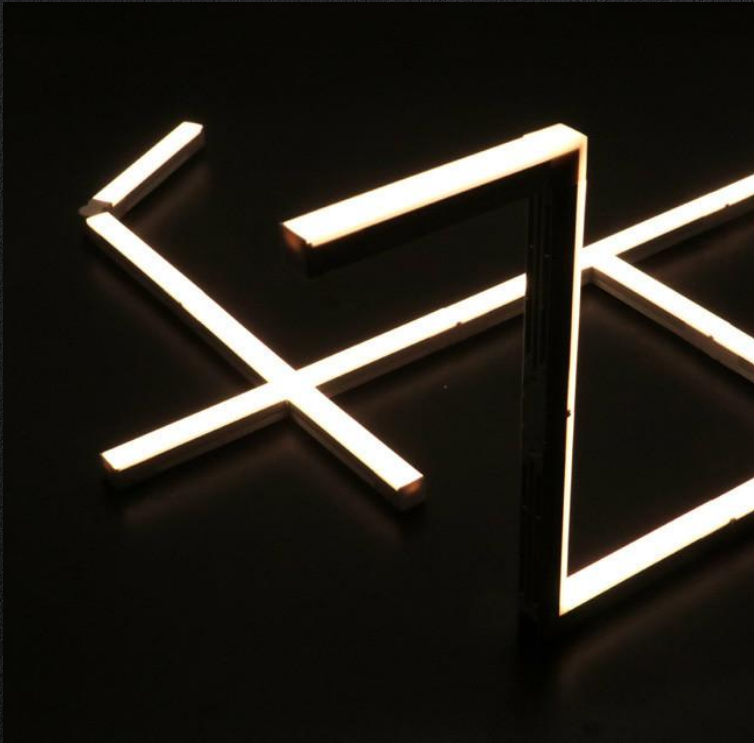


Soldering-Free DIY Connection



E. LIGO

Soldering-Free DIY Connection



LEDLINE LIGO

FEATURES

- Various connectors: “+”/”T”/”L” / “360°Rotation” connectors to DIY the design shapes.
- Simply stick with magnetic or click with bracket.
- Suitable for retail shops, KBB, gallery, show-booth and exhibition room

CERTIFICATIONS

IP68

CE Certification

CERTIFICAT
◆ CERTIFICADO ◆
СЕРТИФИКАТ ◆ 合格證書 ◆

CE Certification

CERTIFICAT
◆ CERTIFICADO ◆
СЕРТИФИКАТ ◆ 合格證書 ◆

RoHS

REACH

UL

CERTIFICATE OF COMPLIANCE

Certificate Number: 20180827-E501074
Report Reference: E501074-20180822
Issue Date: 2018-AUGUST-27

Issued to: JRL International Limited
Room 1304 Bldg 4 Fantasia MIC Plaza
No.8 Xinggong Rd Merchants Street
Nanshan District
Shenzhen
Guangdong 518067 CHINA

This is to certify that
representative samples of

LOW-VOLTAGE LIGHTING SYSTEMS, POWER UNITS,
LUMINAIRES AND FITTINGS

Refer Addendum page for Models/Product

Have been investigated by UL in accordance with the
Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 2108 - Low Voltage Lighting Systems
UL 1598/CSA C22.2 No. 250.0 - Luminaire

Additional Information: See the UL Online Certifications Directory at
www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's
Certification and Follow-Up Service.

Look for the UL Certification Mark on the product.

Barclay
Bruce M. Barabak, Director North American Certification Program
UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please
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Page 1 of 2

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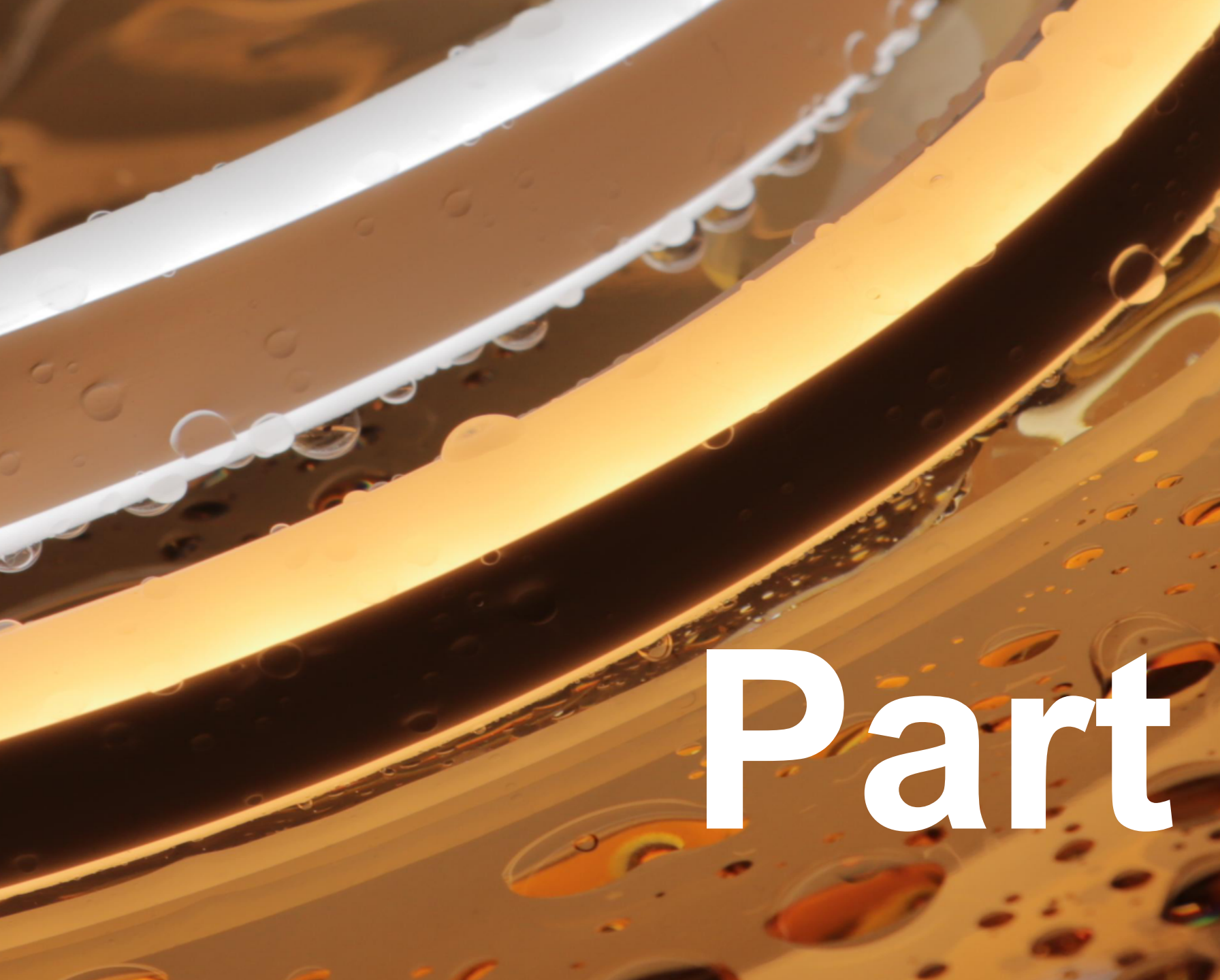
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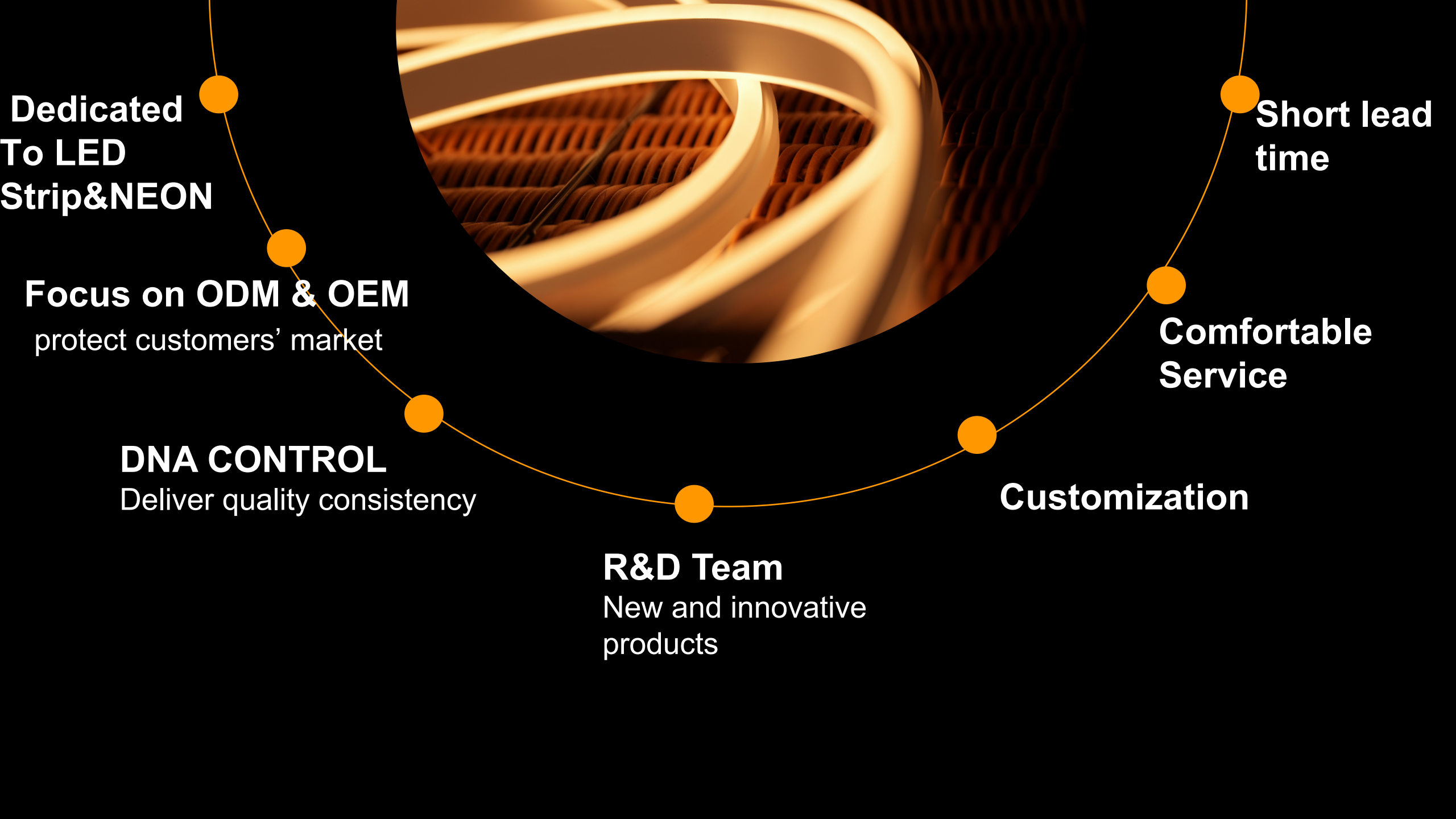
Page 1 of 2



Part

4

Why JRLite



**Dedicated
To LED
Strip&NEON**

Focus on ODM & OEM
protect customers' market

DNA CONTROL
Deliver quality consistency

R&D Team
New and innovative
products

Customization

**Comfortable
Service**

**Short lead
time**



Thanks For Your Time!