

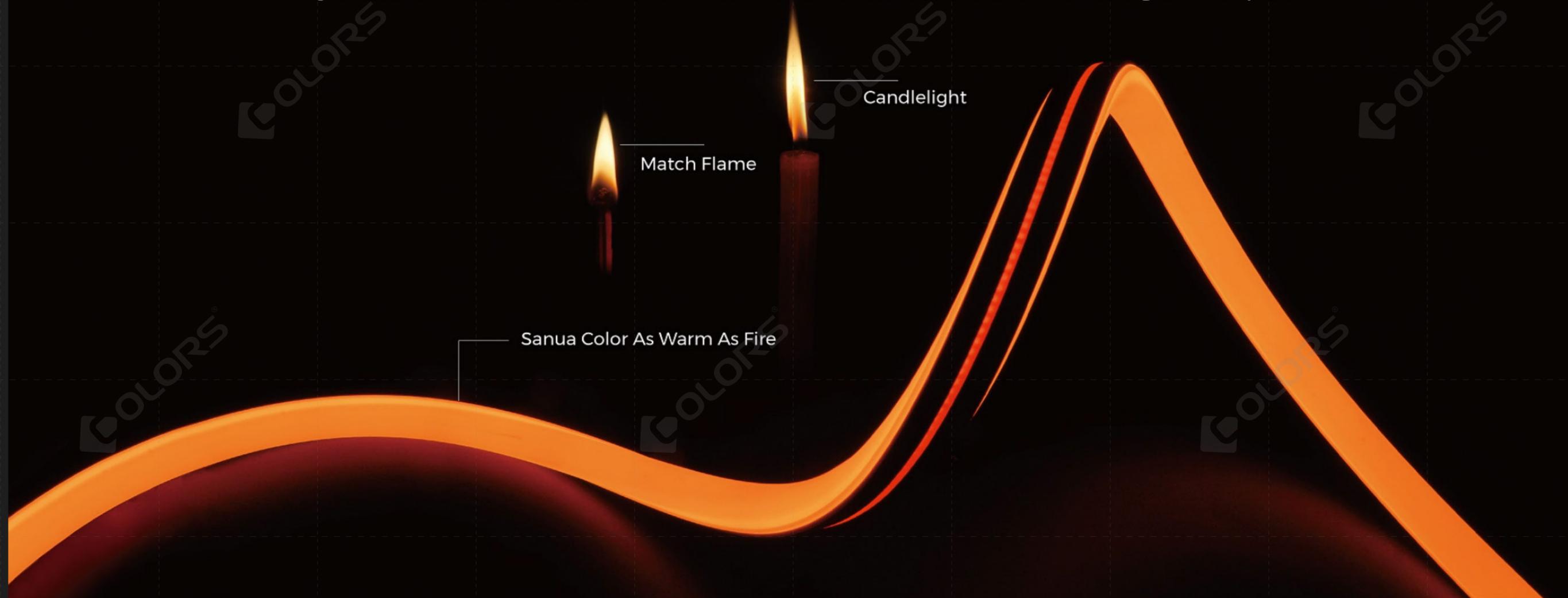
ARCH NEON • AN SERIES

High Temperature & Humidity Resistance | 1600K Sauna Color

Born for Sauna

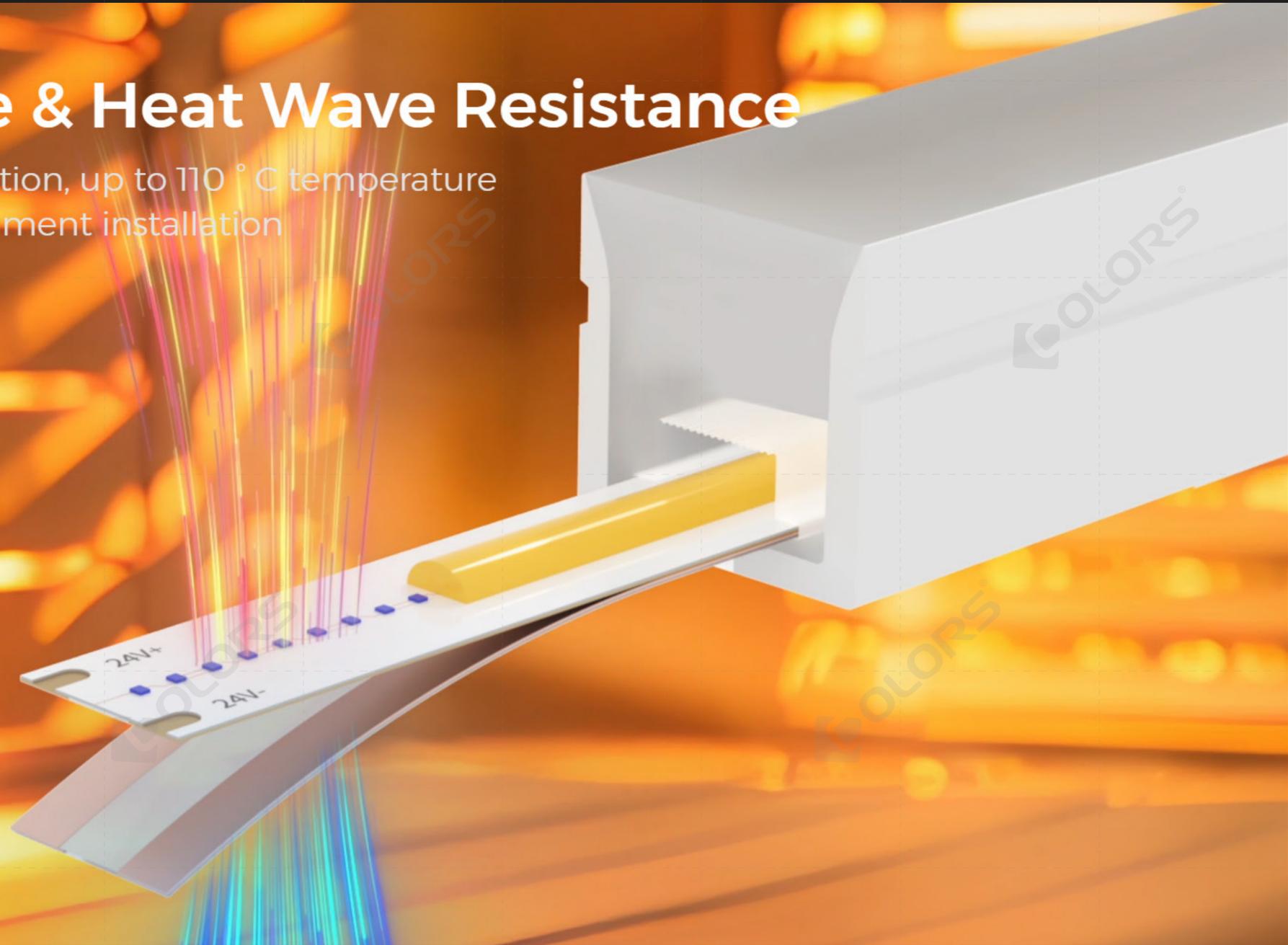
1600K, The Temperature Of A Campfire

With an exclusively crafted sauna color to create a more comfortable and relaxing atmosphere



High-Temperature & Heat Wave Resistance

The Flip-Chip for direct heat dissipation, up to 110 ° C temperature resistance, special for sauna environment installation



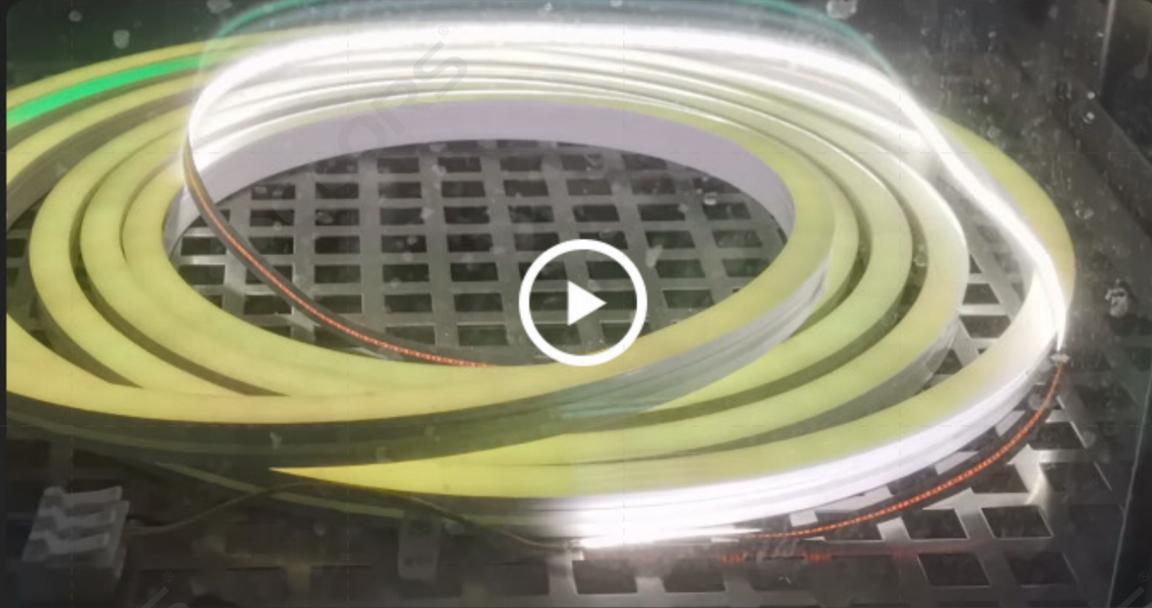
**125°C Max, Resistant To High Temperatures
And High Humidity (Sauna Strip)**



Excellent Protective Performance

IP67 one-piece molded end caps resist thermal expansion/contraction-induced siphoning and withstand sauna moisture, condensation, etc.





Passed The Temperature Resistance Test From -40°C to +110°C, and Withstood 1500 Thermal Shock Cycles

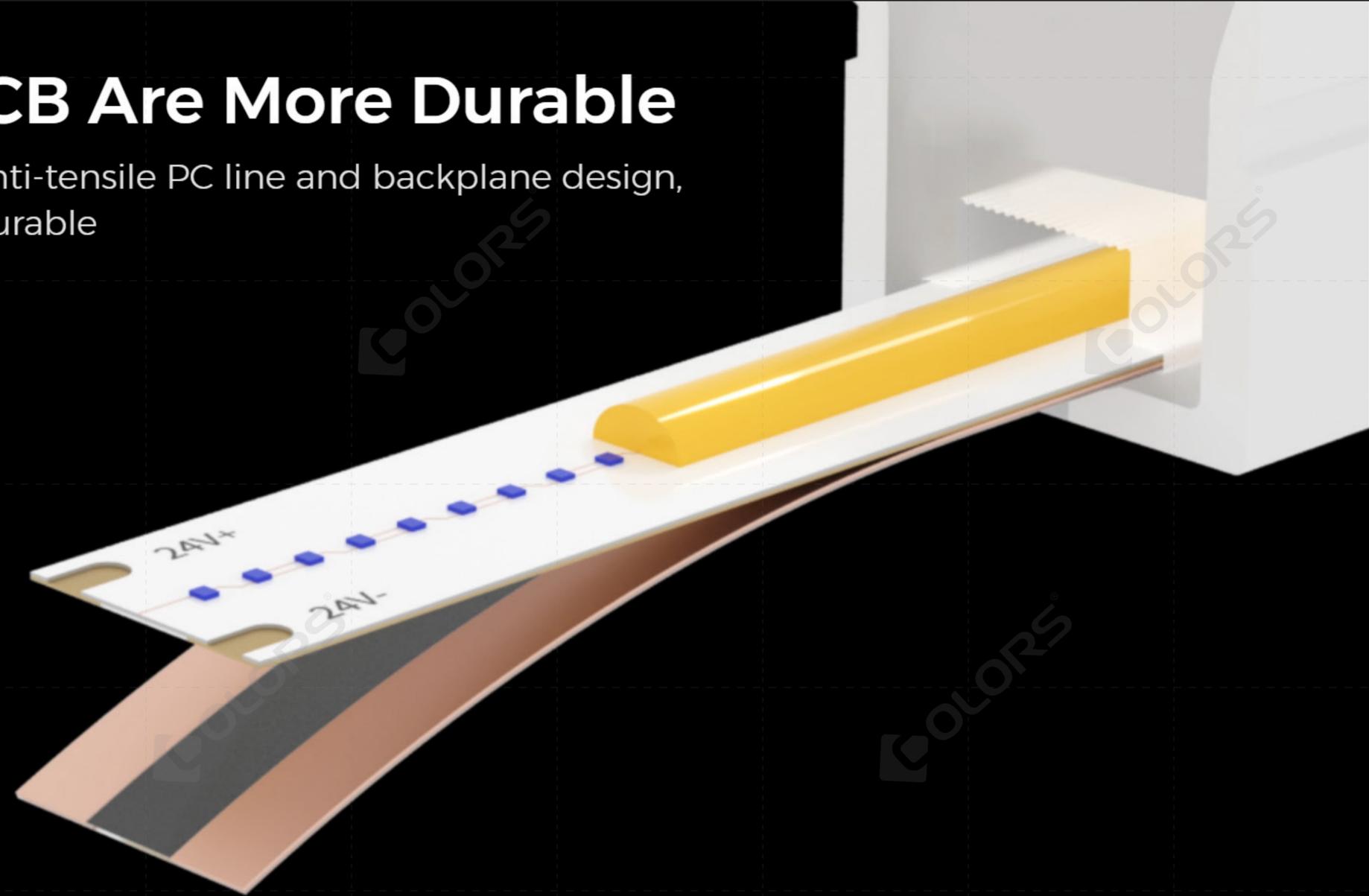


Ensure IP67 Protection Against Rain and Water Immersion

Structural Strength

Anti-Breakage PCB Are More Durable

With an innovative 2in1 built-in anti-tensile PC line and backplane design, the anti-breakage PCB is more durable



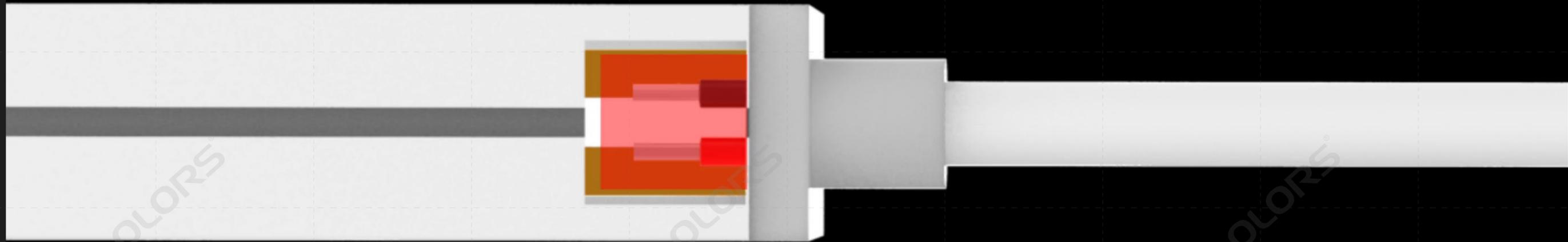
Anti-Dead Chips Without Dark Area

Dual chips parallel LEDs technology, special chip design,
single chip breakage no affect the light effect



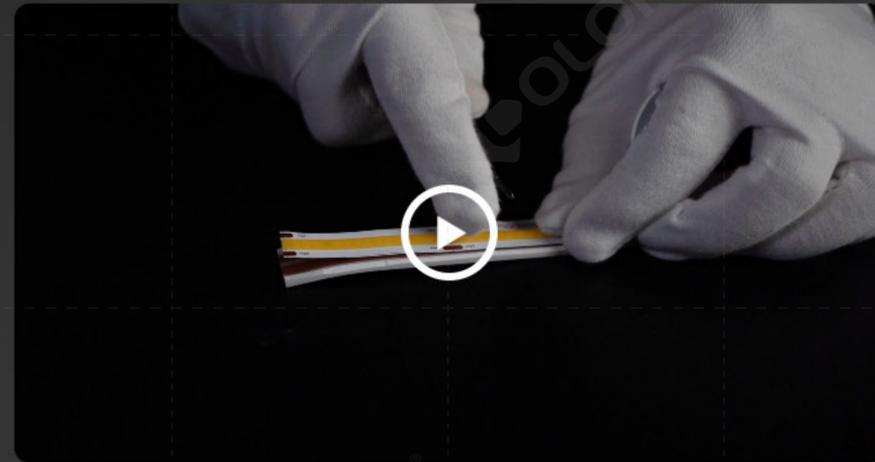
Withstands Installation Stresses

Reinforced wire soldering technology, designed to overcome external forces





Twisting test :5000 times & Tensile Test $\geq 650\text{N}$

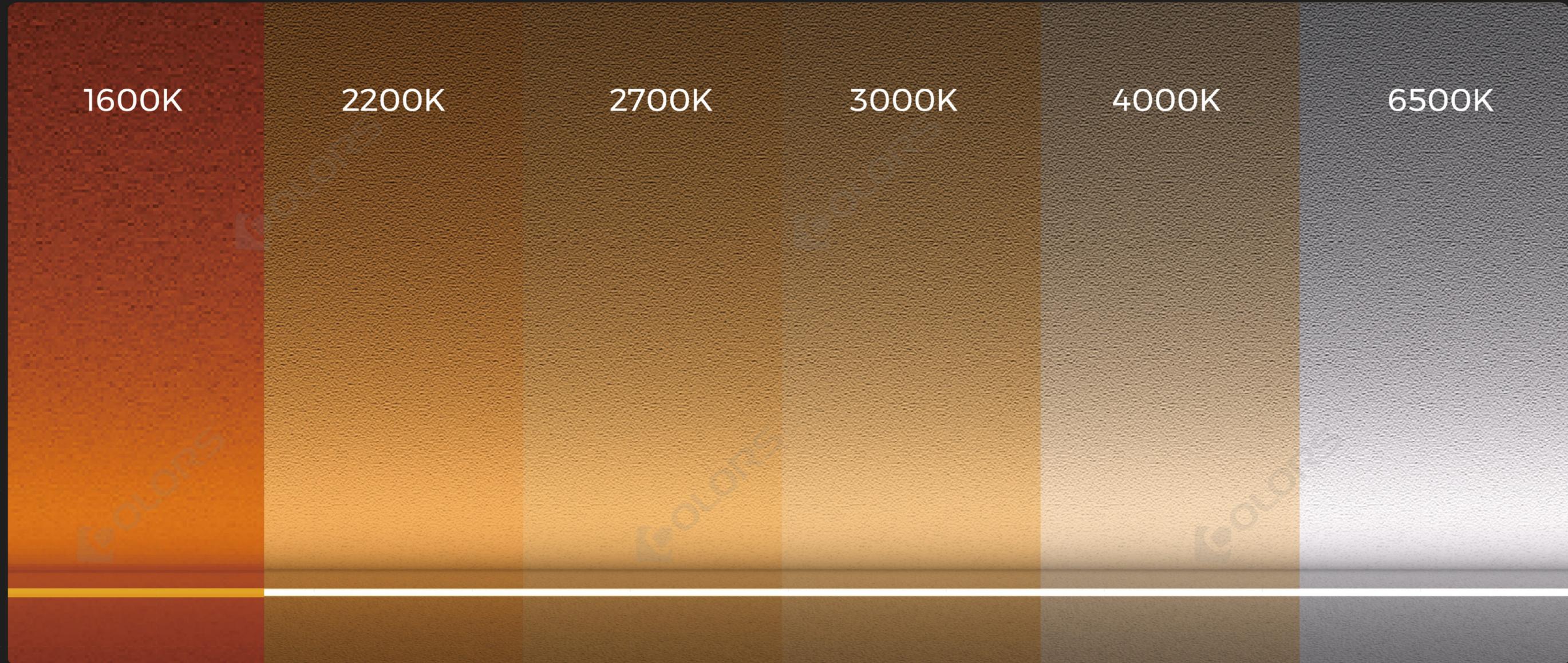


Single Chip Failure Does Not Affect Normal Illumination



Designed to Overcome External Forces Such as Pressing, Pulling and Tugging During Installation

Light Color Standard



1600
K

2200
K

2700
K

3000
K

4000
K

6500
K

R G B

Application

Various Models For Diverse Applications



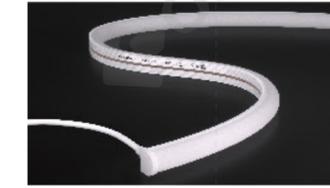
Finnish Sauna



1 Ceiling



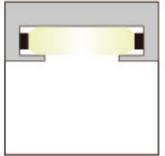
ANTI313



ANTI615

Recommendation Reasons:

Curved neon, large light-emitting angle, soft light, 15m installation length, and RGB is available.



2 Wall



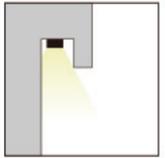
ANS1217



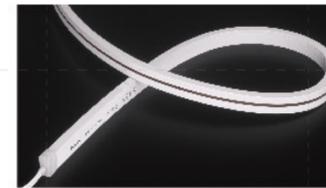
ANTI312

Recommendation Reasons:

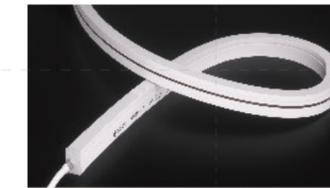
Flat neon, moderate light-emitting surface, full range of light colors available, 15m installation length.



3 Under The Chair



ANS0612



ANS1217

Recommendation Reasons:

The narrow-surface light emission is soft, RGB is available.



4 Sauna Stoves



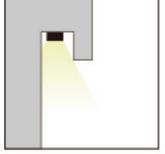
DF5-24V-EGR



ANS0612

Recommendation Reasons:

High temperature-resistant while featuring a slimmer size.



Accessories



Flat Mounting Clip



Flat Mounting Aluminum Groove



Moldable Groove

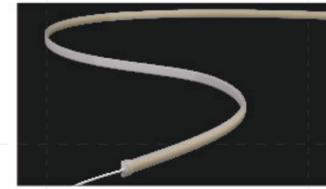


Silicone Clip

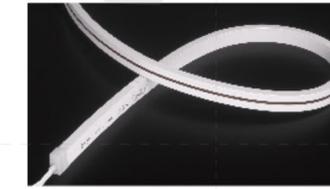
Turkish Sauna



1 Wall



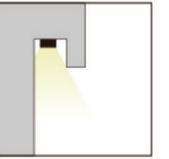
DF5-24V-EGR



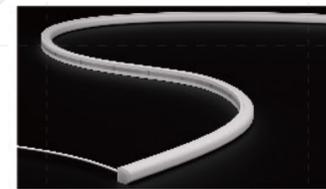
ANS0612

Recommendation Reasons:

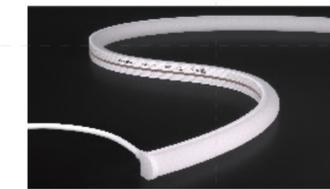
Suitable for small spaces, requiring neon products with lower brightness and smaller sizes.



2 Vanity Light



ANT1313



ANT1615

Recommendation Reasons:

Curved neon, large light-emitting angle, soft light, and RGB is available.



3 Cabinet



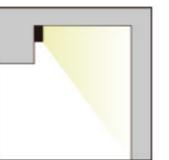
DF5-24V-EGR



ANS0612

Recommendation Reasons:

Suitable for small spaces, requiring neon products with lower brightness and smaller sizes.



Accessories



Flat Mounting Clip



Flat Mounting Aluminum Groove



Moldable Groove



Silicone Clip

SPA



1 Ceiling



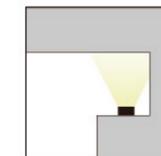
ANS1217



ANT1312

Recommendation Reasons:

Curved neon, large light-emitting angle, soft light, 15m installation length, and RGB is available.



2 Wall



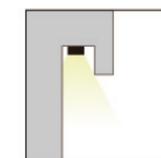
DF5-24V-EGR



ANS0612

Recommendation Reasons:

Suitable for small spaces, requiring neon products with lower brightness and smaller sizes.



3 Baseboard



DF5-24V-EGR



ANS0612

Recommendation Reasons:

narrow spaces, focusing on ambient light, requiring smaller-sized neon products.



Accessories



Flat Mounting Clip



Flat Mounting Aluminum Groove



Moldable Groove

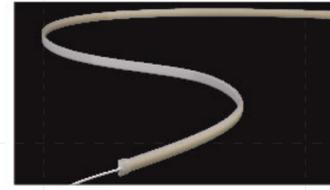


Silicone Clip

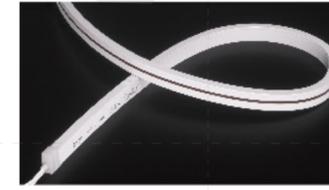
Fireplace



1 Background Light



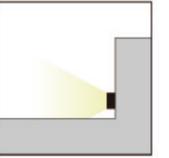
DF5-24V-EGR



ANS0612

Recommendation Reasons:

High temperature: using DF5 with 125°C heat resistance. The space is small, so smaller-sized neon is used.



Accessories



Flat Mounting Clip



Flat Mounting Aluminum Groove

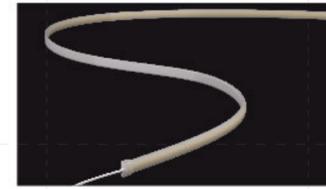


Silicone Clip

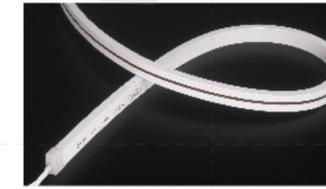
Heated Display Cabinet

1

1 Background Light



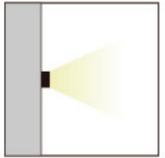
DF5-24V-EGR



ANS0612

Recommendation Reasons:

Small size requirement, high temperature resistance, food-grade silicone material with RoHS and Reach environmental certifications.



Accessories



Flat Mounting Clip



Flat Mounting Aluminum Groove



Silicone Clip

Scenario Case

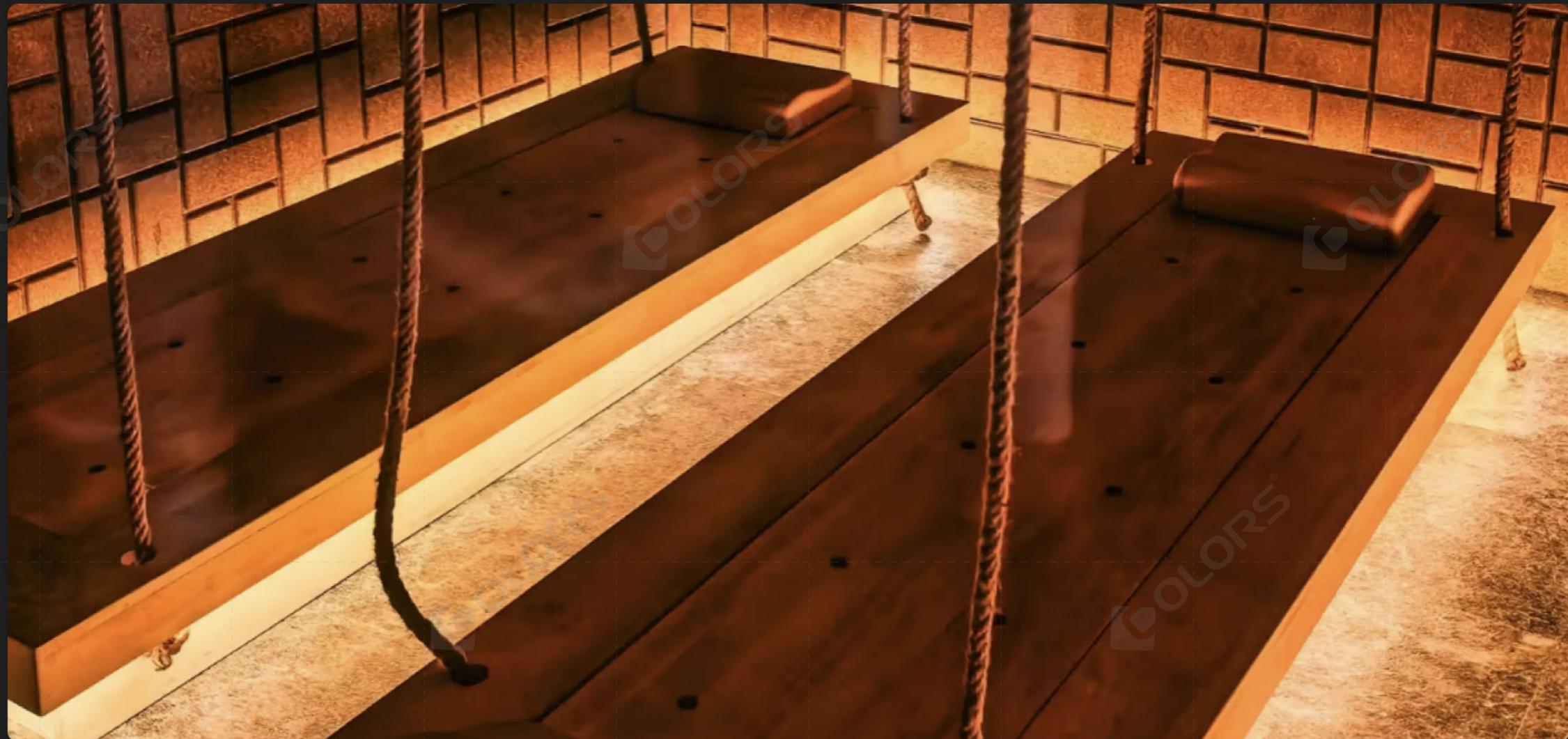
CHEERSUM. Chengdu

Application: FAÇADE,
Contour Lighting, Cove
Lighting, Wall Wash
Lighting, Shelf Lighting



CHEERSUM. Chengdu

Application: FAÇADE,
Contour Lighting, Cove
Lighting, Wall Wash
Lighting, Shelf Lighting



SHUIYUEYUNXI

Applications: Cove Lighting,
Under Eave Lighting, Wall
Wash Lighting, Under Water
Lighting

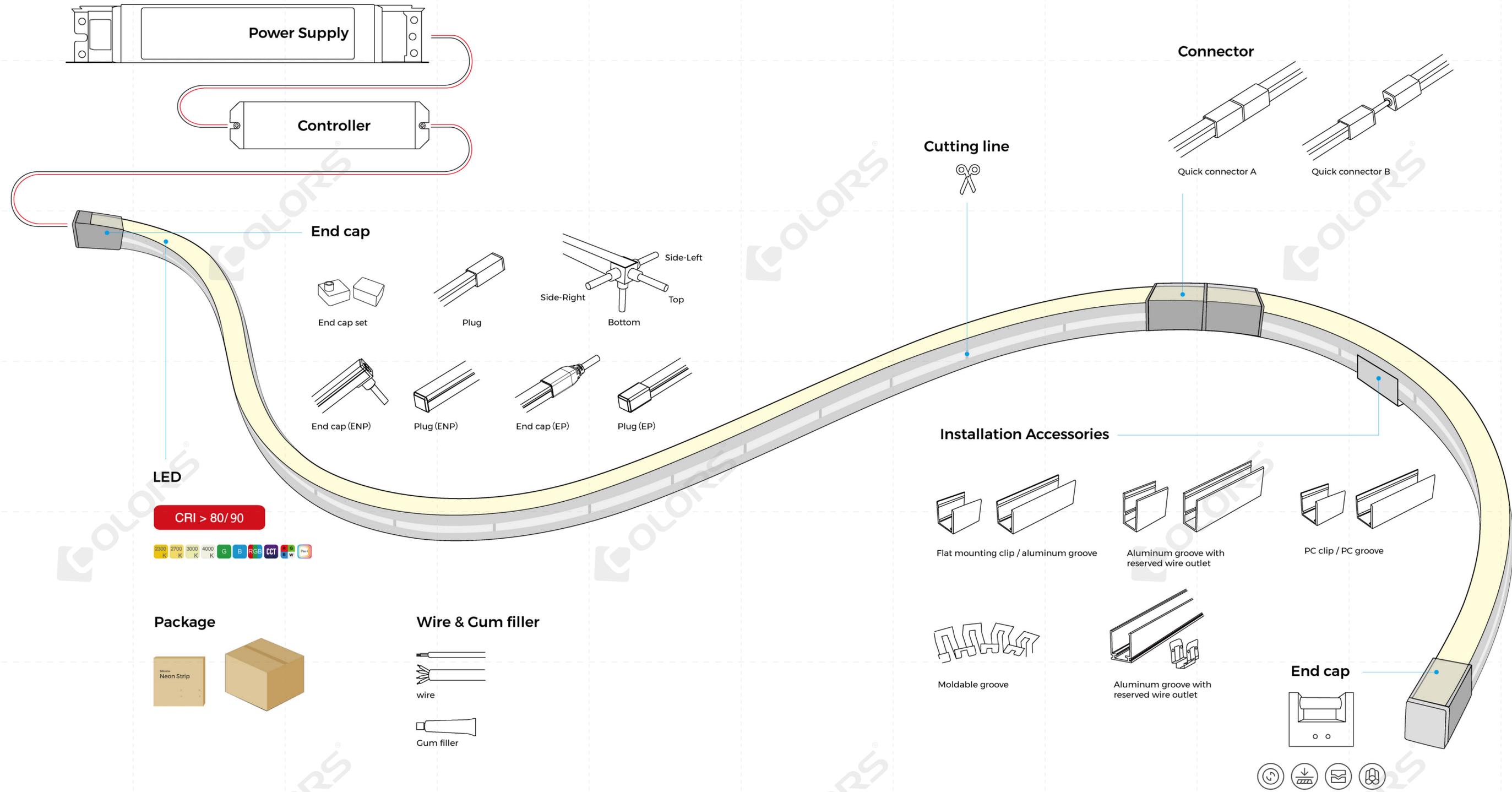


SHUIYUEYUNXI

Applications: Cove Lighting,
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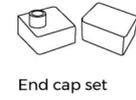
Product Accessories



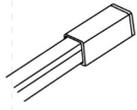
Power Supply

Controller

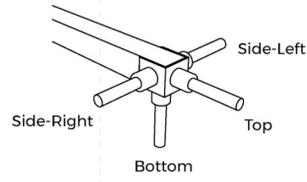
End cap



End cap set



Plug



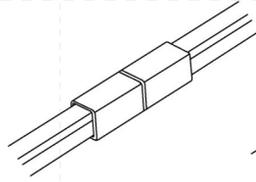
End cap (EP)

Plug (EP)

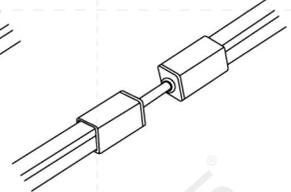
Cutting line



Connector



Quick connector A



Quick connector B

LED

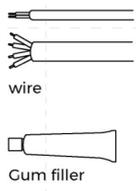
CRI > 80/90



Package



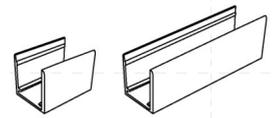
Wire & Gum filler



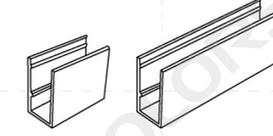
wire

Gum filler

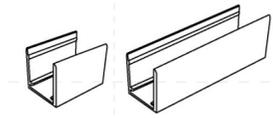
Installation Accessories



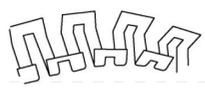
Flat mounting clip / aluminum groove



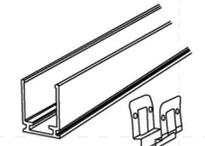
Aluminum groove with reserved wire outlet



PC clip / PC groove

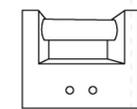


Moldable groove



Aluminum groove with reserved wire outlet

End cap



Product Model

