

NEONITE 3D

NEON Flexibles



DESCRIPTION

Flexible 3D Neon LED strip designed for seamless curved lighting applications. Featuring 120 LEDs/m, CRI 90, and 2-Step MacAdam color consistency, it delivers smooth, dot-free illumination with excellent color uniformity. The freely cut design enables maximum installation flexibility, making it ideal for architectural, decorative, and signage lighting applications.



Driver



LED Chip



Illumination Data

Color temprature:	2700K 3000K 4000K
Lumen per meter:	403LM 650M 868LM
CRI	90
Beam angle	120° Flood

Physical Specification

Material Finish	PVC Silicon
Ingress protection (IP)	65 67

Electric Characteristics

Light source	LED Built in
LED type	SMD
Power per meter	6.5Watt 10Watt 14Watt
P.F	>0.9

Installation

Installation	Recessed Surface
Wiring	Product complete with electronic components

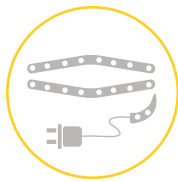
Luminaire Body Finish Color

White Ral 9003



Certificate & Warranty

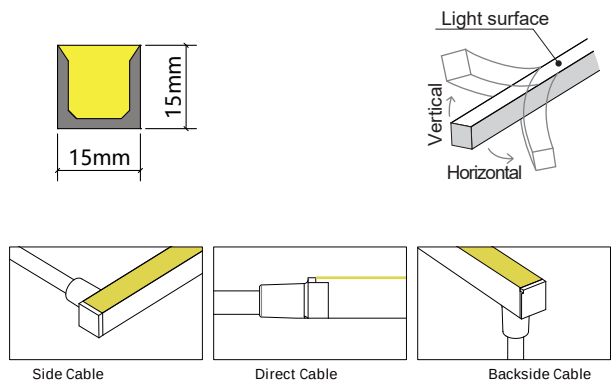
Certification	CE LM79 LM80 TM21 Photo biological
Lifetime expectancy	50.000 hrs
Warranty duration	5 years



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Dimensions & Specs



All dimensions in these sketches are in millimeters

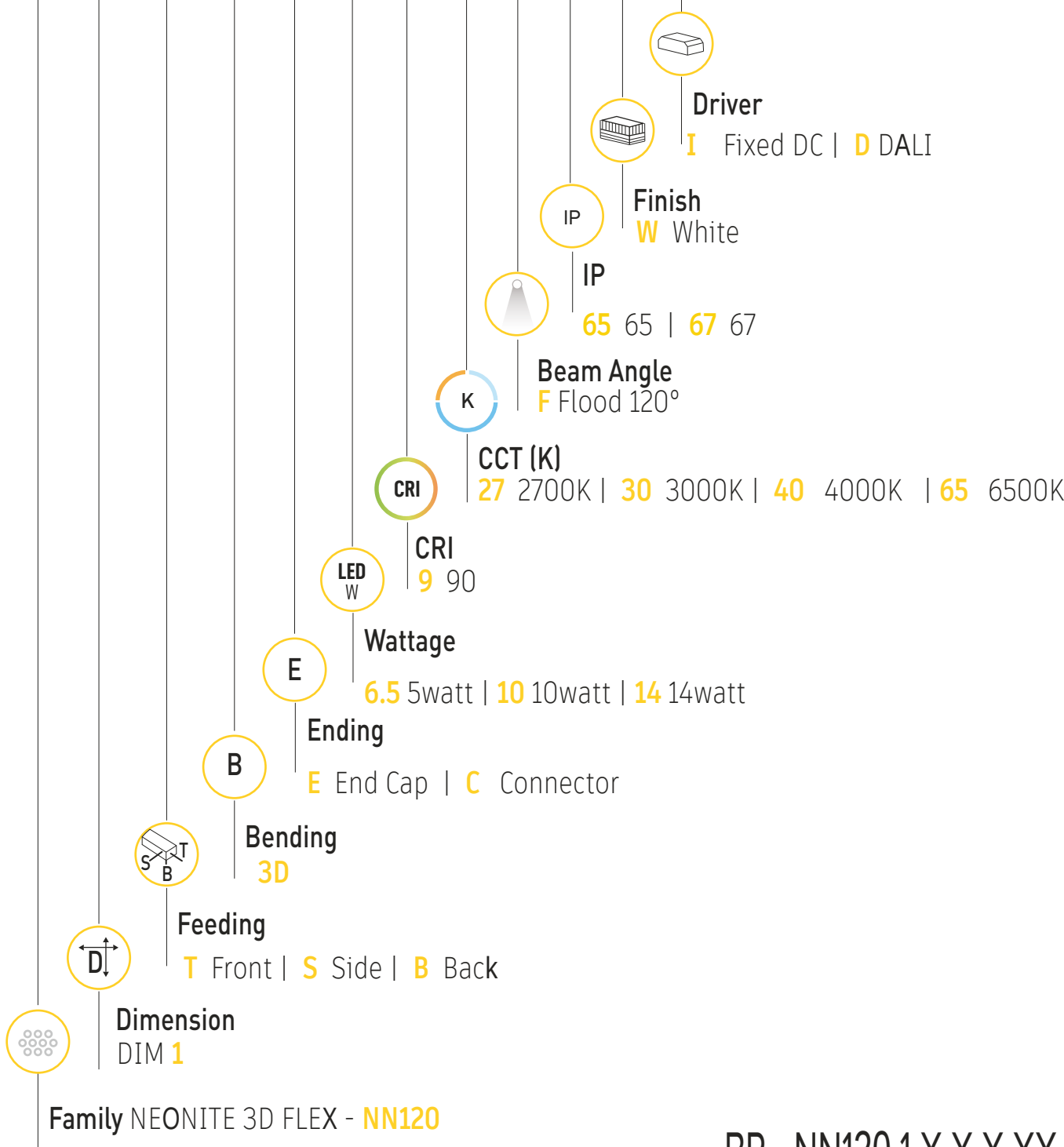
Dimnesions & specs of luminaires

Dim	Width	Height	Watt/m	Lumen/m	Reel Length
1	15mm	15mm	6.5	403	Customizable from 1m up to 10m
2	15mm	15mm	10	650	
3	15mm	15mm	14	686	

All dimensions in this schedule table are in millimeters

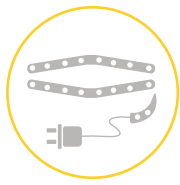
BR-NN120 1 X X XX X .8 XX X XX W - I

Product coding system



BR - NN120 1 X X X XX.9 XX X XX W - D

Configure luminaire specs & send us the code for order confirmation



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Optional Application



RGB



Dimmable

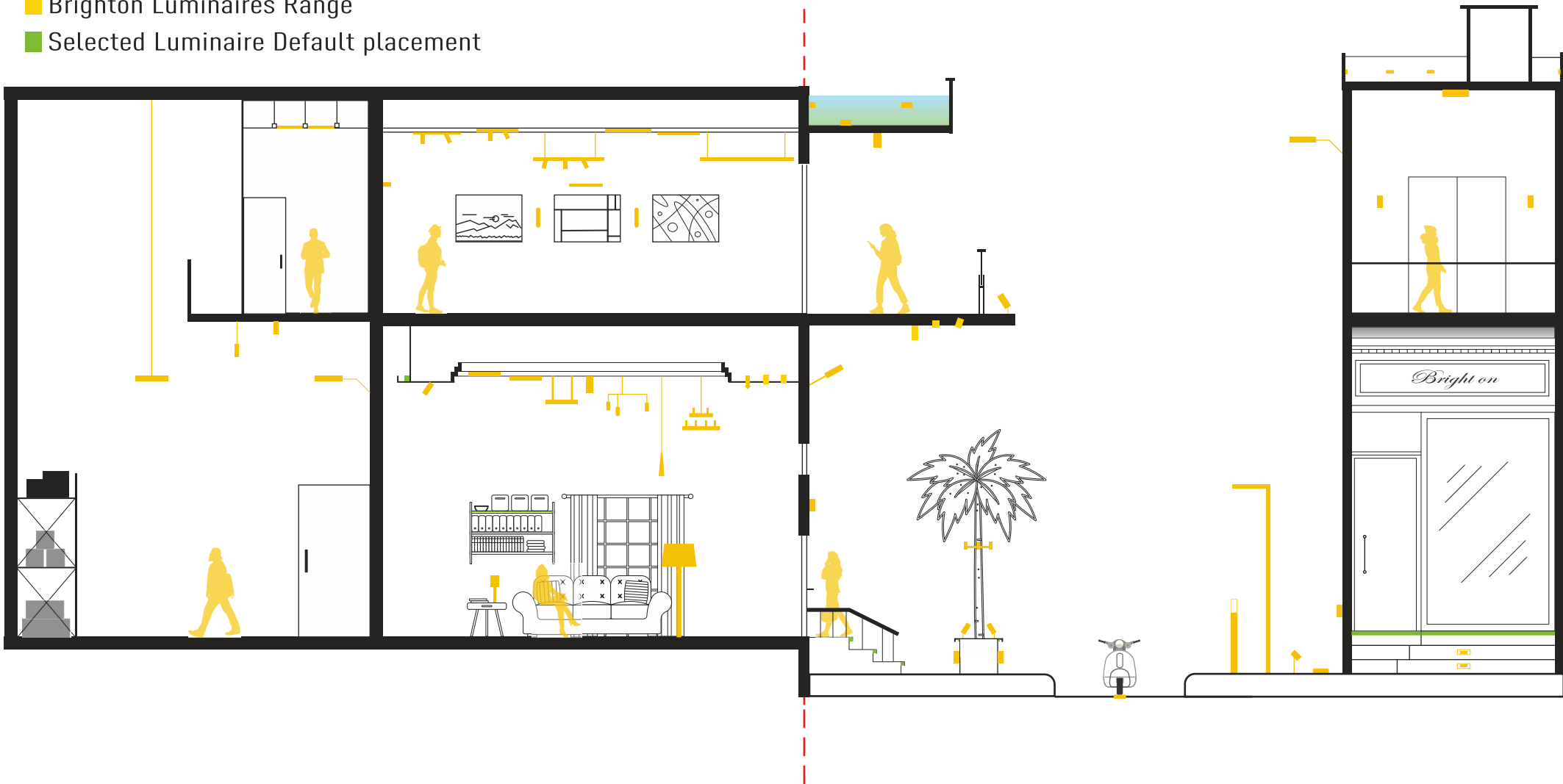
Brighton luminaires Map

Brighton Luminaires Range

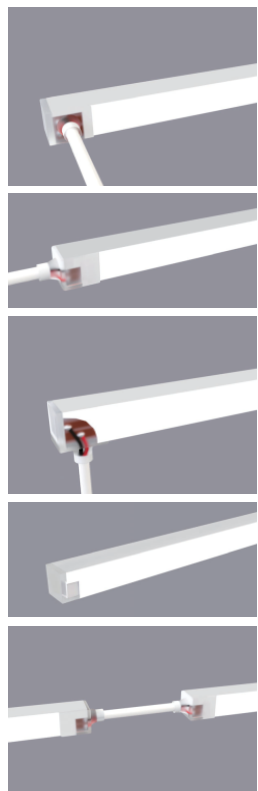
Selected Luminaire Default placement

Indoor

Outdoor



Accessories



01. Side entry

02. Direct entry

03. Bottom entry

04. Endcaps

05. Jumper



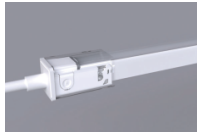
06. Stainless steel flexible channel



07. Aluminium channel



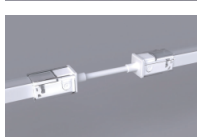
08. Stainless steel clips



09. DIY Snap Connector



10. DIY Snap End Cap

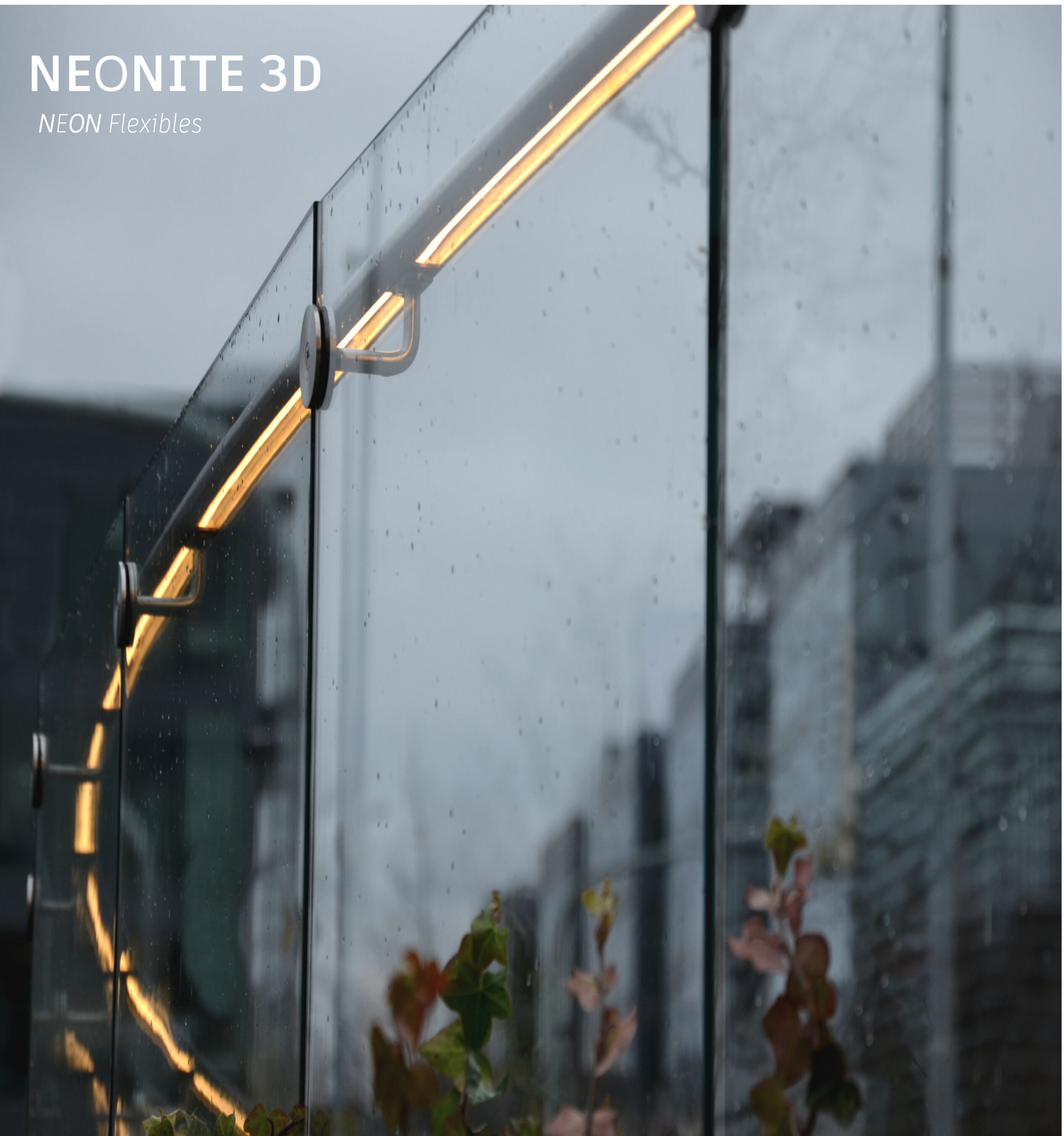


11. DIY Snap Extent Connector

Beam Angle

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LESS IS MORE