

AURORA
BOREALE

Expand your Brightness



SCAN TO VISIT OUR
WEBSITE

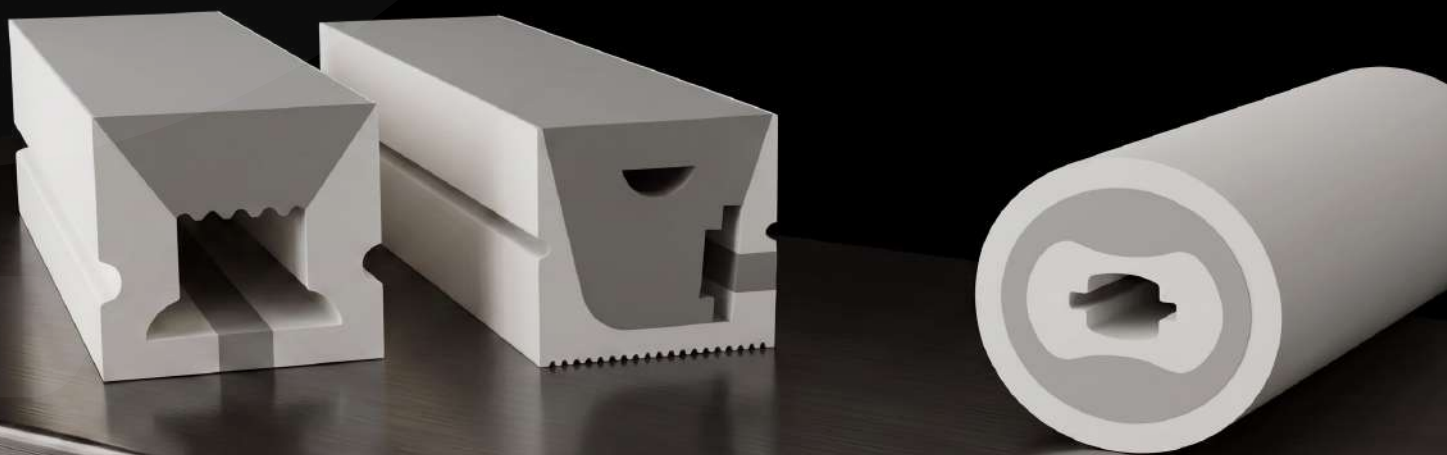
www.ablighting.ae

ABTECH Lighting Solutions

NEON FLEX

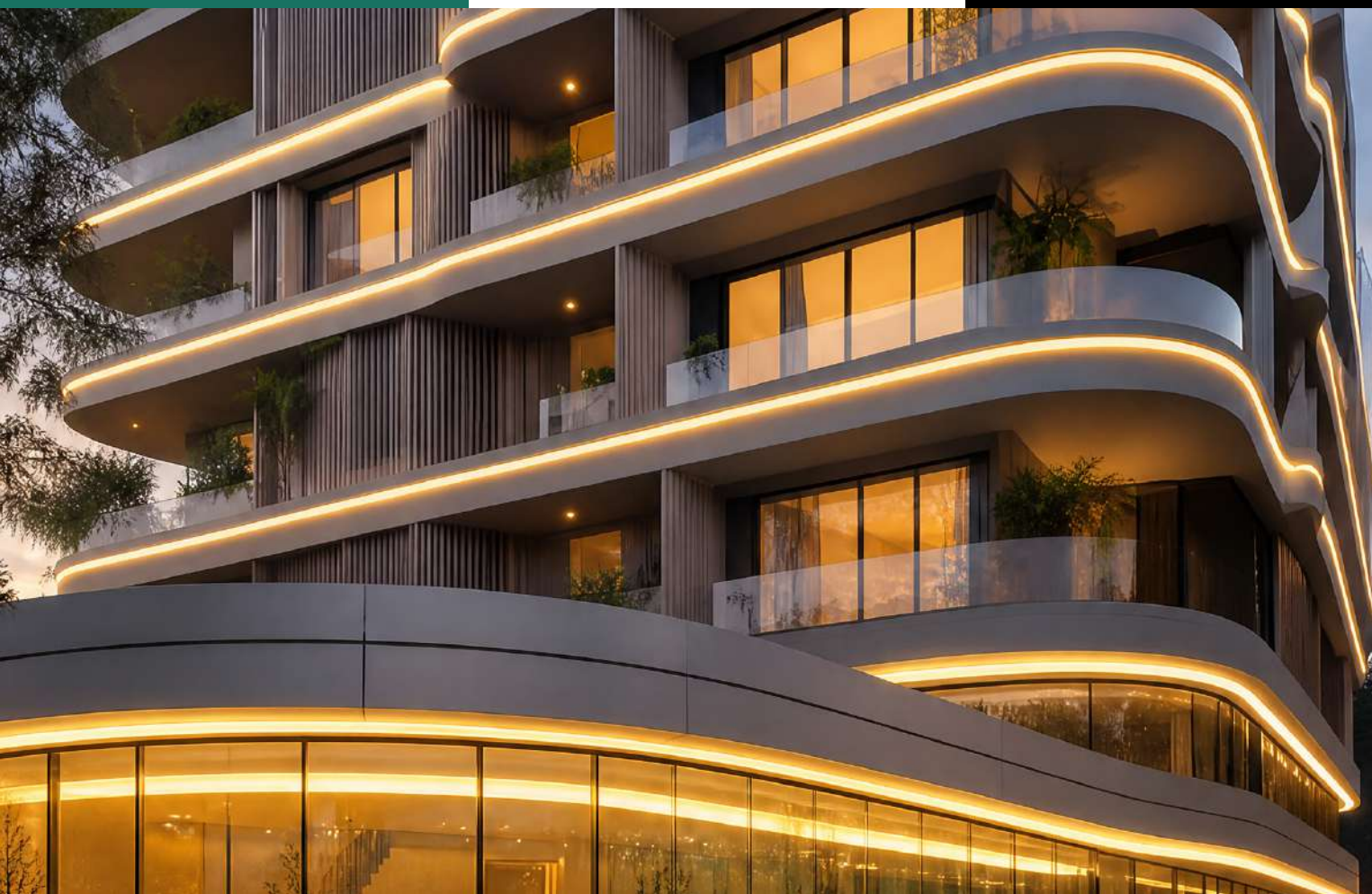
DATASHEET SILICONE SLEEVE

IP-rated silicone profile system



NEON FLEX

SILICONE SLEEVE



Description

Aurora Boreale Silicone Sleeve Neon Flex is an IP-rated flexible silicone profile system designed for outdoor and facade linear lighting applications. The family supports Top View, Side View, and 360° lighting configurations for seamless architectural illumination.

IDEAL FOR

- Facade lighting
- Outdoor linear lighting
- Exterior grooves and recesses
- Landscape lighting details
- Architectural contour lighting
- Waterproof indirect lighting

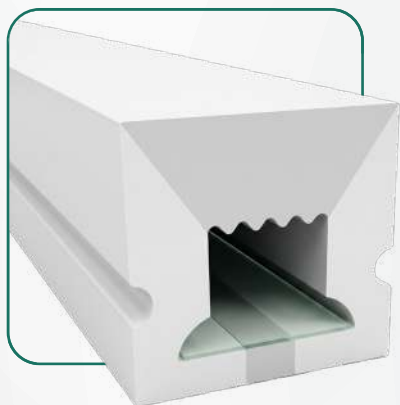
Key Feature

- **Pure silicone**
construction
- **IP-rated**
outdoor solution
- **Multiview**
Top View, Side View, and 360°
options
- **Flexible & bendable**
profiles
- **Uniform dot-free**
lighting effect
- **Multiple profile**
sizes and PCB widths
- **Suitable for**
curved architectural
lighting

NEON FLEX

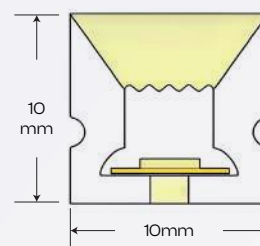
SILICONE SLEEVE

PRODUCT RANGE



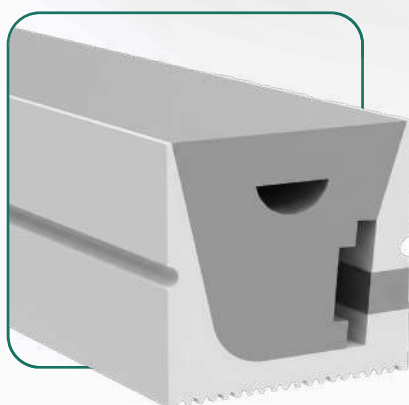
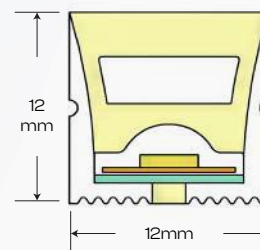
• NFS-TV1010-5BA120

Size	10×10 mm
Lighting Direction	Top View
PCB Width	5 mm
Beam Angle	BA120
Weight	112 g/m



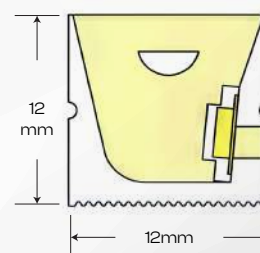
• NFS-TV1212-8BA120

Size	12×12 mm
Lighting Direction	Top View
PCB Width	8 mm
Beam Angle	BA120
Weight	137 g/m



• NFS-SV1212-8BA120

Size	12×12 mm
Lighting Direction	Side View
PCB Width	8 mm
Beam Angle	BA120
Weight	137 g/m



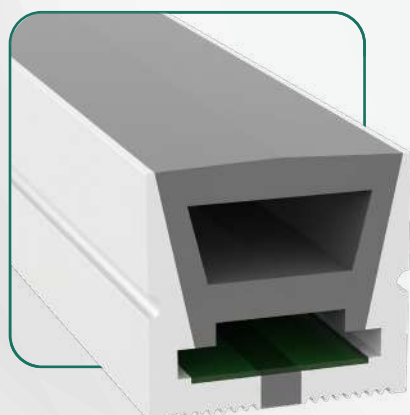
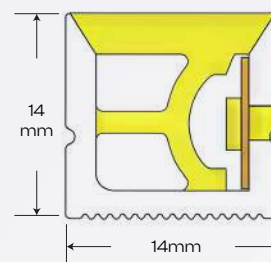
NEON FLEX

SILICONE SLEEVE



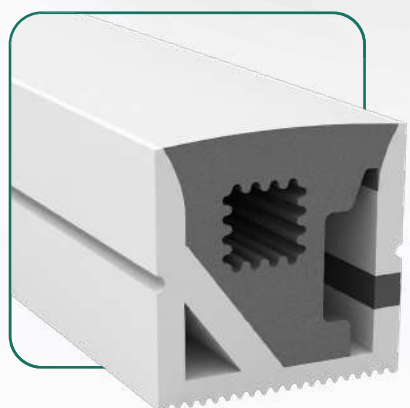
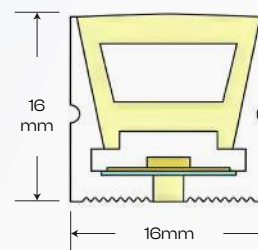
• NFS-SV1414-8BA120

Size	14×14 mm
Lighting Direction	Side View
PCB Width	8 mm
Beam Angle	BA120
Weight	180 g/m



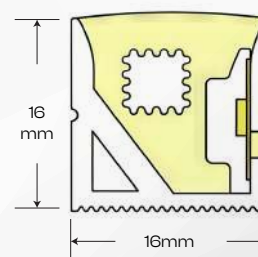
• NFS-TV1616-10BA120

Size	16×16 mm
Lighting Direction	Top View
PCB Width	10 mm
Beam Angle	BA120
Weight	197 g/m



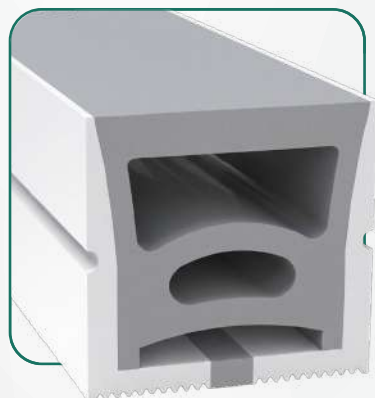
• NFS-SV1616-10BA120

Size	16×16 mm
Lighting Direction	Side View
PCB Width	10 mm
Beam Angle	BA120
Weight	197 g/m



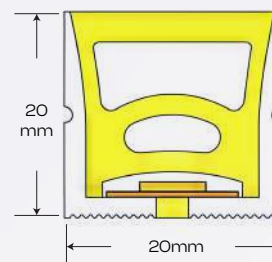
NEON FLEX

SILICONE SLEEVE



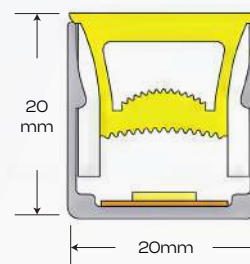
• NFS-TV2020-10BA180

Size	20×20 mm
Lighting Direction	Top View
PCB Width	10/12 mm
Beam Angle	BA180
Weight	348 g/m



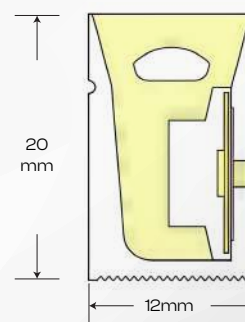
• NFS-TV2020-12BA120

Size	20×20 mm
Lighting Direction	Top View
PCB Width	12 mm
Beam Angle	BA120
Weight	308 g/m



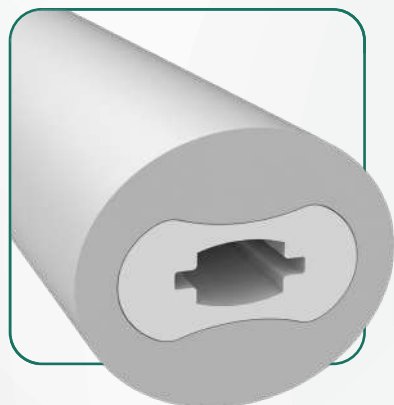
• NFS-SV1220-10BA120

Size	12×20 mm
Lighting Direction	Side View
PCB Width	10 mm
Beam Angle	BA120
Weight	175 g/m



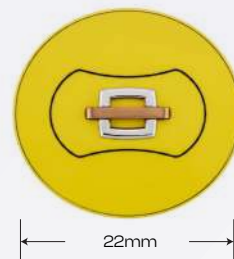
NEON FLEX

SILICONE SLEEVE



• NFS-360D22-10BA360

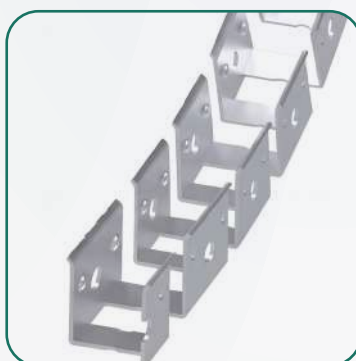
Size	Ø22 mm
Lighting Direction	360°
PCB Width	10 mm
Beam Angle	BA360
Weight	400 g/m



OPTIONAL ACCESSORIES



Aluminum
Mounting Profiles



Flexible
Profiles



Mounting
Clips



End Caps
with Hole



End Caps
without Hole

WARRANTY

5 Years
Warranty

AUROLA
BOREALE

