Components Group

Dimmable | IP 20 | Lifespan: **>50 000 h** | Warranty: **2 years**



LED Strip

Frez Flex

Frez Flex is a flexible lighting system built from a durable LED strip and a silicone diffuser. It is available in three white light color temperatures and nine vibrant colors, allowing it to be adapted to any project. Thanks to its small bending radius, it is ideal for creating demanding illuminated signs, lettering, and striking decorative elements. Durable, aesthetic, and easy to install – perfect for creative installations.

Technical parameters

Operating temp **-25~50°C**

Storage temp.: **-25~60°C**

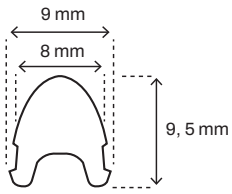
Frez Flex Strips

Product code	LED type	Voltage	Power	Beam angle	Colour temp.	Light color	Luminous flux	CRI	Width	Cutting section	Bending radius	Length (m/roll)
01-002-112-02-20	120 x 2835SMD	12 V DC	8 W	120°	3000 K	warm white	690 lm	>80	6.5 mm	8,3 mm	10 mm	10 m
01-002-112-03-20	120 x 2835SMD	12 V DC	8 W	120°	6500 K	daylight white	748 lm	>80	6.5 mm	8,3 mm	10 mm	10 m
01-002-112-04-20	120 x 2835SMD	12 V DC	8 W	120°	4000 K	natural white	714 lm	>80	6.5 mm	8,3 mm	10 mm	10 m
01-002-112-05-20	120 x 2835SMD	12 V DC	8 W	120°	-	red	-	-	6.5 mm	8,3 mm	10 mm	10 m
01-002-112-06-20	120 x 2835SMD	12 V DC	8 W	120°	-	green	-	-	6.5 mm	8,3 mm	10 mm	10 m
01-002-112-07-20	120 x 2835SMD	12 V DC	8 W	120°	-	blue	-	-	6.5 mm	8,3 mm	10 mm	10 m
01-002-112-11-20	120 x 2835SMD	12 V DC	8 W	120°	-	pink	-	-	6.5 mm	8,3 mm	10 mm	10 m
01-002-112-17-20	120 x 2835SMD	12 V DC	8 W	120°	-	purple	-	-	6.5 mm	8,3 mm	10 mm	10 m
01-002-112-21-20	120 x 2835SMD	12 V DC	8 W	120°	-	orange	-	-	6.5 mm	8,3 mm	10 mm	10 m
01-002-112-22-20	120 x 2835SMD	12 V DC	8 W	120°	-	ice blue	-	-	6.5 mm	8,3 mm	10 mm	10 m
01-002-112-23-20	120 x 2835SMD	12 V DC	8 W	120°	-	golden yellow	-	-	6.5 mm	8,3 mm	10 mm	10 m
01-002-112-24-20	120 x 2835SMD	12 V DC	8 W	120°	-	lemon yellow	-	-	6.5 mm	8,3 mm	10 mm	10 m

Frez Flex silicone diffusers

Product code	Product color	Width.	Bending radius	UV resistance
01-011-020-113-8	white	8 mm	15 mm	yes
01-011-020-114-8	red (179 C)	8 mm	15 mm	yes
01-011-020-115-8	green (7487 C)	8 mm	15 mm	yes
01-011-020-116-8	blue (2727 C)	8 mm	15 mm	yes
01-011-020-117-8	ice blue (324 C)	8 mm	15 mm	yes
01-011-020-118-8	golden yellow (108 C)	8 mm	15 mm	yes
01-011-020-119-8	lemon yellow (379 C)	8 mm	15 mm	yes
01-011-020-120-8	pink (184 C)	8 mm	15 mm	yes
01-011-020-121-8	orange (165 C)	8 mm	15 mm	yes
01-011-020-122-8	purple (239 C)	8 mm	15 mm	yes

Cross-section



Accessories

Product code	Name
01-011-020-123-1	Straight knife for Frez Flex
01-011-020-123-2	Round knife for Frez Flex
01-011-020-124-1	8 mm router bit for Frez Flex