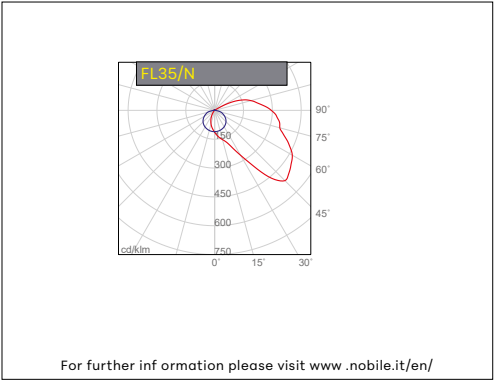
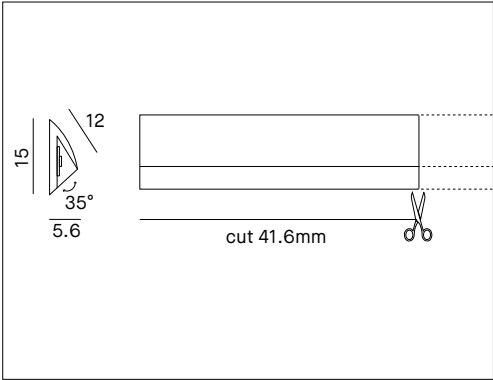


FLEX - FL35



FLEXIBLE LED STRIP IP65



SPECIFICATION TEXT



Flexible linear IP65 LED light with 35 degree inclined emission, allowing spotfree straight or curved lines. Monochrome LEDs mounted on flexible circuit, encapsulated in white (outside) and milky (LED side) silicone finish. Length 5m, maximum length that can be powered for each single roll: 5m. Power cable at both ends. Surface-mounted installation using the high adhesion double-sided tape on the back. End caps kit included. Power supply and control unit not included.

Mounting	Product type	LED Linear light encapsulated in flexible silicone			
	Installation type	Cove lighting, electric sign, accent lighting, façade lighting, aluminium profiles			
Dimension	Length	5000mm			
	Width	5.6mm			
	Height	15mm			
	N. of cut	120			
	Length per cut	41.6mm			
	Max operable length	5000mm			
Electrical	LED	SMD2025			
	Power/m	9.5W			
	Power	47W			
	Operating voltage	24Vdc			
Photometric data	Colour temperature CCT	3000K			
	Luminous flux nominal	FL35/C	1150lm	FL35/N	1200lm
	Luminous flux real	FL35/C	780lm	FL35/N	800lm
	Colour rendering index CRI	>80			
	SDCM	3			
	Light beam	100°			
	LED Lifetime	50.000 h L70B10			
	LED Lifetime	50.000 h L70B10			
Light and flexibility	Light distribution	One side			
	Type of curvature	Orizzontal			
	Maximum curvature radius	60mm			
Accessories included	Cable	1pc 300mm			
	Caps	1 cap sx with hole, 1 cap dx with hole, 1 cap sx without hole, 1 cap dx without hole			
Warranty	Warranty	3 years			
Norms	Norm compliance	EN60598-1, EN60598-2-20, EN62471, IEC/TR 62778, EN62493, EN61547, EN55015			

Accessory upon request, to be ordered separately

CODE	DESCRIZIONE
KIT/FL35/TAPPI	Kit with 2 pairs of end caps included (1pc cable duct cap, 1pc closure end cap) + 300mm cable

FLEX - FL35

FLEXIBLE LED STRIP IP65

Choose the 24Vdc appropriate power supply, to be ordered separately

CODE IP20	W	max m	CODE IP20	W	max m	CODE IP67	W	max m	CODE IP67	W	max m
5855	20	1.5	5990	100	8.5	5788	25	2.0	5784	100	8.5
5988	30	2.5	5677	120	10.5	5789	40	3.5	5672	150	13.0
5989	60	5.0	5675	150	13.0	5782	60	5.0	5676	150	13.0
5674	70	6.0	5671	150	13.0	5673	70	6.0	5947	250	22.0
5678	75	6.5	5796	180	16.0	5783	75	6.5	5786	320	28.0

DIMM. IP20	W	max m	DIMM. IP67	W	max m
5801	100	8.5	5724	100	8.5
5802/T	100	8.5	5785/DALI	240	22.0

Choose the appropriate control unit, to be ordered separately

CODE	DESCRIZIONE
5862	Dimmer PUSH/DIM 0/1-10V
186155/DIMMER	Dimmer 1-10V mono-colour
5854	Dimmer DALI mono-colour
5950/TW	Tunable White and Dimming control unit
5951/C	Remote controller 4 zones for 5950/TW control unit
5952/T	Wall touch panel 4 zones for 5950/TW control unit
5960/U	RGB-RGBW-Tunable White-Dimming Wi-Fi control unit
5961/G	Gateway Wi-Fi for 5940/U and 5950/TW control unit
5921/S	5 channels signal amplifier

Emergency kit available upon request

KIT/EMERGENZA/3H	Emergency kit for LED up to 3 hours
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