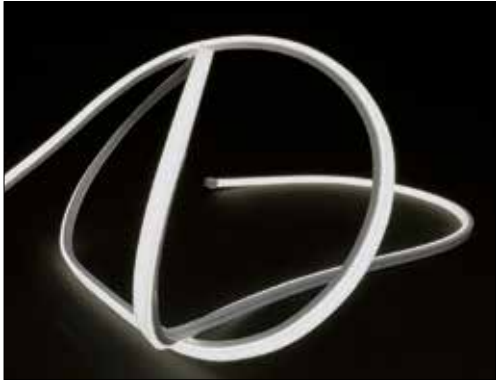
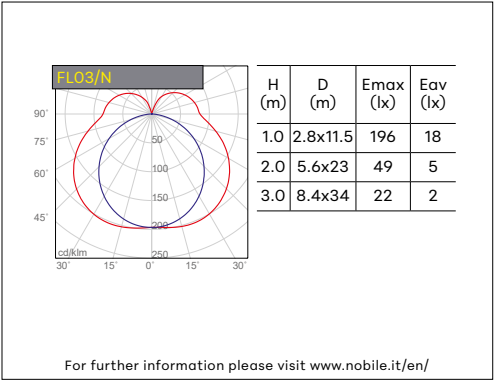
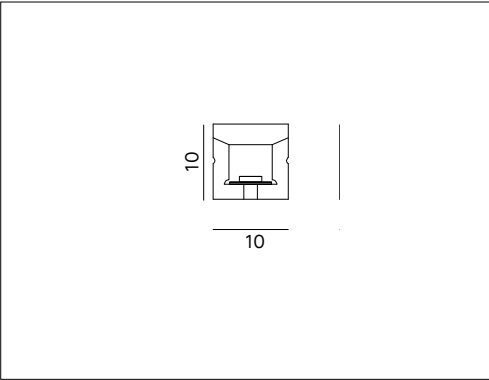


FLEX - FLO3



FLEXIBLE LED STRIP IP67



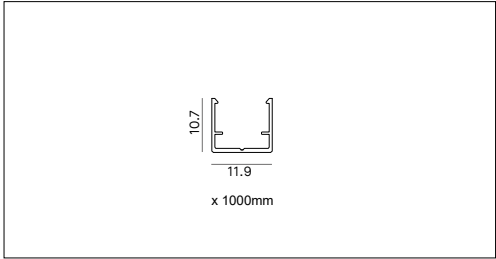
SPECIFICATION TEXT



LED Linear light encapsulated in flexible silicone IP67 allowing spotfree straight or curved lines. Monochrome LEDs mounted on 24Vdc dimmable flexible circuit, encapsulated in white (outside) and milky (LED side) silicone finish. Length 5000mm, cuttable each 50mm (restore end caps available). Top-bend curvature, min. radius 130mm. IK08. IP67. Surface-mounted installation using clips or aluminium profile to be ordered separately. Power supply 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	10mm					
	Height	10mm					
	N. of cut	100					
	Length per cut	50mm					
	Max operable length	5000mm					
Electrical	LED	2835					
	Power/m	14.4W					
	Power	72W					
	Operating voltage	24Vdc					
Photometric data	Colour temperature CCT	3000K	E	4000K	E	6000K	E
	Luminous flux nominal	FL03/C	1610lm	FL03/N	1610lm	FL03/F	1610lm
	Luminous flux real	FL03/C	996lm	FL03/N	996lm	FL03/F	996lm
	Colour rendering index CRI	>80					
	SDCM	3					
	Light beam	160°x110°					
	LED Lifetime	50.000 h L70B10					
	LED Lifetime	50.000 h L70B10					
Light and flexibility	Light distribution	One side					
	Type of curvature	Top-bend					
	Maximum curvature radius	130mm					
Accessories included	Cable	1pz 300mm					
	Caps	1 cable duct cap, 1 end cap					
	Screws	10					
	Clip	10					
IK	IK	08					
Warranty	Warranty	3 years					
Norms	Norm compliance	EN60598-1, EN60598-2-20, EN62471, IEC/TR 62778, EN62493, EN61547, EN55015					

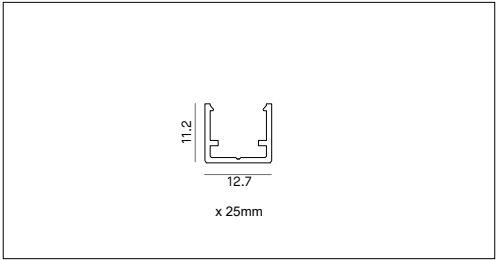
FLEX - FLO3



PROFILO/FLO3

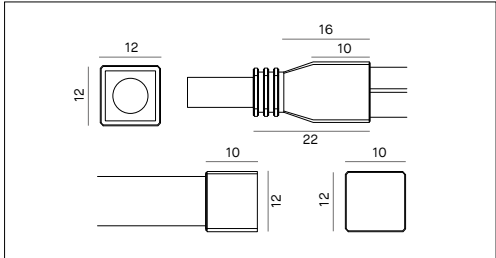
Aluminium profile 1000mm

ACCESSORIES AVAILABLE UPON REQUEST



KIT/FLO3/CLIP

Kit with 2 fixing clips + 2 screws, included



KIT/FLO3/TAPPI

Kit with 2 end caps included (1pc cable duct cap, 1pc closure end cap) + 300mm cable

FLO3

FLEX IP67

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
FLO3			FLO3			FLO3			FLO3		
5855	20	2.0	5990	100	11.0	5788	25	2.5	5784	100	11.0
5988	30	3.0	5677	120	13.0	5789	40	4.5	5672	150	16.5
5989	60	6.5	5675	150	16.5	5782	60	6.5	5676	150	16.5
5674	70	7.5	5671	150	16.5	5673	70	7.5	5947	250	26.0
5678	75	8.0	5796	180	19.5	5783	75	8.0	5786	320	35.0

calculation with an electrical absorption tolerance of +20%

DIMM. IP20	W	max m	DIMM. IP67	W	max m
FLO3			FLO3		
5801	100	11.0	5802/T	100	11.0
DIMM. IP67			DIMM. IP67		
5724	100	11.0	5785/DALI	240	26.0

Choose the appropriate control unit, to be ordered separately

CODE	DESCRIPTION
5862	Dimmer PUSH/DIM 0/1-10V
186155/DIMMER	Dimmer 1-10V mono-colour
5854	DALI mono-colour dimmer
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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