FLEXYLED CH 2.0

Domus Line
design

Flexible LED modules with Plug&Play connection system

Materials:
flexible LED strip with adhesive
Covering:
high reflectance paint
Light source:
static light LED module
Number of LEDs:
60 LED/metre
Application type:
universal
Installation:
surface or integrated into the profiles

FLEXYLED CH 2.0 is a strip with 60 LED/metre supplied in rolls of 5 & 20 metres, divisible every 5 cm and fitted with an innovative Plug&Play cable system which allows you to create custom lengths without the need for complicated wire soldering. The new CH 2.0 connection system, just 10.5 mm wide, allows you to incorporate the LED strip into various profiles in this collection.
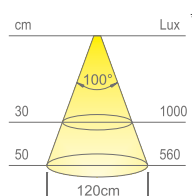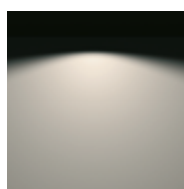
Colour appearance	natural white
Colour temperature	4300 Kelvin
Luminous efficiency	85 lm/W
CRI	Ra ≥ 80
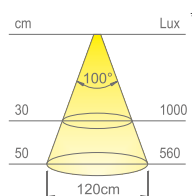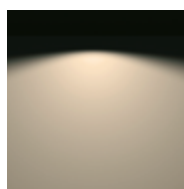
Colour appearance	warm white
Colour temperature	3100 Kelvin
Luminous efficiency	85 lm/W
CRI	Ra ≥ 80

* lighting values refer to FLEXYLED CH 2.0 2000 mm

TECHNICAL DATA

Power	4.8W/m
Power supply	12Vdc
LEDs/metre	60
Divisibility	5 cm (3 LED)
Protection	IP20
Adhesive 3M©	yes

Compatible with:	
ICY	61
KOBI	67
LEDYE	61
THEA	63
TWIG XO	64

FLEXYLED CH 2.0
rolls of 60 LED/metre

Code	Length	Watt & Volt	Light colour	LED
1036001N/500	5 metres	24W @ 12Vdc	natural white	300
1036001B/500	5 metres	24W @ 12Vdc	warm white	300
1036001B1/500	5 metres	24W @ 12Vdc	super warm white	300
1036001N/2000	20 metres	96W @ 12Vdc	natural white	1200
1036001B/2000	20 metres	96W @ 12Vdc	warm white	1200
1036001B1/2000	20 metres	96W @12Vdc	super warm white	1200

LED CONVERTER AND POWER CABLE NOT INCLUDED. TO BE ORDERED SEPARATELY.

12Vdc
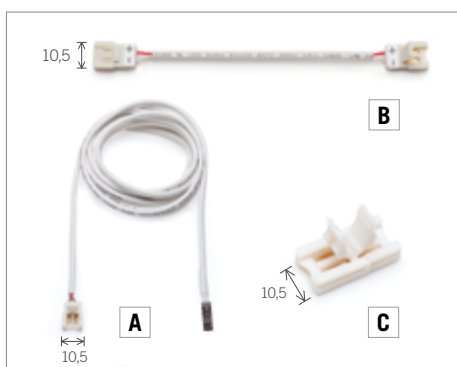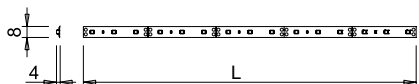
Accessories
for FLEXYLED CH 2.0

Ref.	Code	Length	Model
A	1169001/200/S	2000 mm	power cable
B	1166701/5/S	50 mm	connection cable
B	1166701/10/S	100 mm	connection cable
B	1166701/100/S	1000 mm	connection cable
B	1166701/200/S	2000 mm	connection cable
C	1166801/S		back-to-back connector

Micro 12

The power cable, connection cable and back-to-back connector ensure electrical continuity and are fitted with multipolar connectors.

[1] For codes for UL-certified models, consult the catalogue for the **American standard LED collection** also available at www.domusline.com.

FOR LED CONVERTERS AND ACCESSORIES SEE PAGE 68.