



## FLEXYLED HE CH 3.0

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:**

120 LED/metre

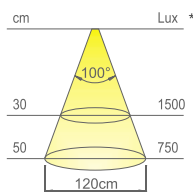
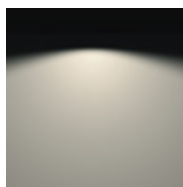
**Application type:**

universal

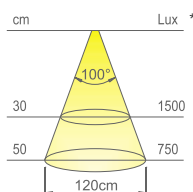
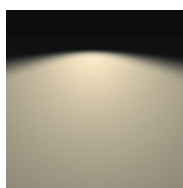
**Installation:**

surface or integrated into the profiles

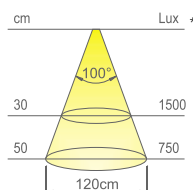
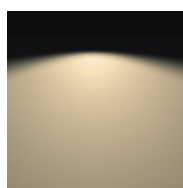
**FLEXYLED HE CH 3.0** is available in rolls of 5 m and 20 m in length. The new CH 3.0 connection system, just 13 mm wide, allows you to incorporate the LED strip into various profiles in this collection. The innovative Plug&Play wiring system is used to create custom lengths without the need for complicated wire welding.



**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



**Colour appearance** super warm white  
**Colour temperature** 2700 Kelvin  
**Luminous efficiency** 85 lm/W  
**CRI** Ra ≥ 80

\* values referring to FLEXYLED HE CH 3.0 1000mm

### TECHNICAL DATA

<b>Power</b>	9,6W/m
<b>Power supply</b>	24Vdc
<b>LEDs/metre</b>	120
<b>Divisibility</b>	5cm (6 LED)
<b>Protection</b>	IP20
<b>Adhesive 3M®</b>	yes



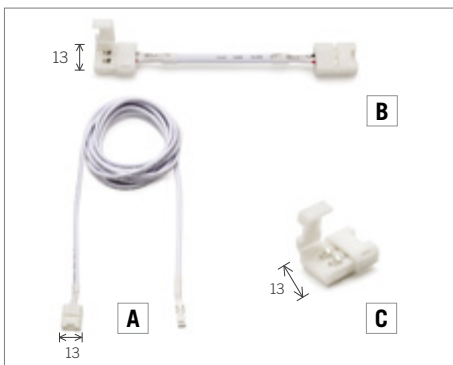
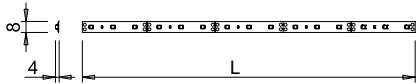
**FLEXYLED HE CH 3.0**  
rolls of 120 LED/m



Code	Length	Watt & Volt	Light colour	LED
1248201N/500	5 metres	48W @ 24Vdc	natural white	600
1248201B/500	5 metres	48W @ 24Vdc	warm white	600
1248201N/2000	20 metres	192W @ 24Vdc	natural white	2400
1248201B/2000	20 metres	192W @ 24Vdc	warm white	2400
1248201B1/2000	20 metres	192W @ 24Vdc	super warm white	2400

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

24Vdc



**Accessories**

for FLEXYLED HE CH 3.0

Ref.	Code	Length	Model
A	1171401/200/S	2000mm	power cable
B	1171601/5/S	50mm	connection cable
B	1171601/10/S	100mm	connection cable
B	1171601/100/S	1000mm	connection cable
B	1171601/200/S	2000mm	connection cable
C	1782101/S		Connector back-to-back



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

For LED converters and accessories see page 62 or consult the **Domus Extra catalogue** also available on [www.domusline.com](http://www.domusline.com).



<sup>1</sup> For UL-certified model codes, see the **American standard LED collection catalogue**, also available at [www.domusline.com](http://www.domusline.com).



Compatible with the profiles:

- ICY
- KOBİ
- LEDYE
- THEA
- TWIG XO

For details see the **Flexyled collection catalogue** also available on [www.domusline.com](http://www.domusline.com)

