



## FLEXYLED HE CH 2.0

A

Domus Line  
design

**Flexible modules with Plug&Play connection system**

**Material:**

flexible LED strips with adhesive

**Light source:**

SMD LED with static light

**Number of LED:**

120 LED/metre

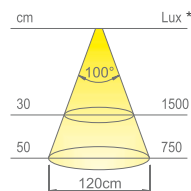
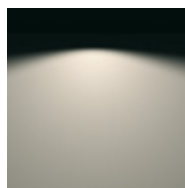
**Type of application:**

universal

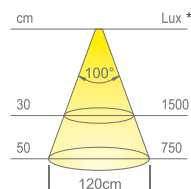
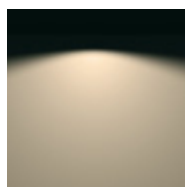
**Installation:**

surface or integrated into profiles

**FLEXYLED HE CH 2.0** is available in 5 m and 20 m length rolls. The new CH 2.0 connection system, just 12 mm in depth, is used to integrate the strip led in different profiles of the Flexyfamily 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

\* values referred to FLEXYLED HE CH 2.0 1000mm

A PRODUCT AVAILABLE. VALIDATED TECHNICAL AND PHOTOMETRIC DATA.



**FLEXYLED HE CH 2.0**

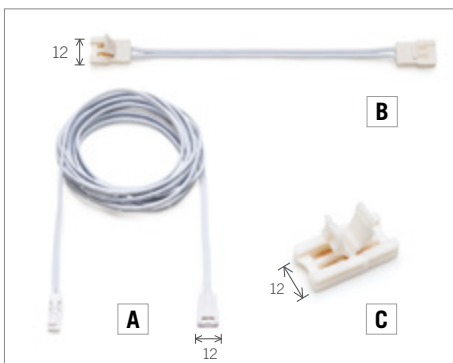
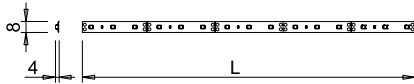
120 LED/metre rolls



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

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

24Vdc



**FLEXYLED HE CH 2.0**

accessories

Ref.	Code	Length	Model
A	1166601/200/S	2000mm	power cord
B	1166701/10/S	100mm	interconnecting cable
C	1166801/S		connector

Micro 24

**TECHNISCHE DATEN**

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

**CONTINUOUS ROW INSTALLATION**

A special connector enables the continuous row connection of FLEXYLED HE CH 2.0 up to a maximum length of 6m. The small dimensions of this accessory guarantee a uniform and shadow-free light emission.



**PLUG & PLAY SYSTEM**

The CH collection is provided with an innovative Plug&Play wiring system which enables obtaining customised lengths without requiring complex wire soldering operations.



**ELECTRICAL CIRCUIT WITH PRE-SOLDERED PADS**

Contrary to many competitor products, FLEXYLED HE CH 2.0 comes with all pads pre-soldered hence guaranteeing electrical contact with the connectors and the perfect operation of the LED strip.

