



## FLEXYLED HE CR

Domus Line design

### Flexible LED modules for back-to-back connection

**Materials:**

flexible LED strip with adhesive

**Covering:**

highly transparent resin

**Light source:**

static light LED module

**Number of LEDs:**

120 LED/metre

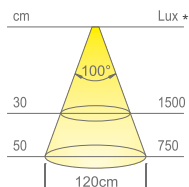
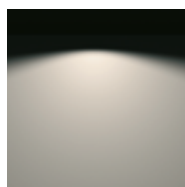
**Application type:**

universal

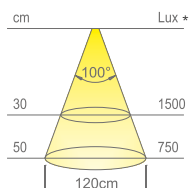
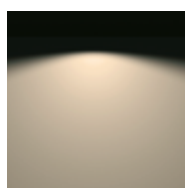
**Installation:**

surface or integrated in the profiles

**FLEXYLED HE CR** is an LED strip with a **static light source** having **120 LED/metre** with high linear luminosity which avoid the spot effect. Developed with an innovative **rapid connection** system which allows you to connect modules of various lengths back-to-back. These modules (**50 cm, 100 cm, 200 cm & 300 cm**) are all divisible **every 5 cm**.



**Colour appearance** natural white  
**Colour temperature** 4500 Kelvin  
**Luminous efficiency** 85 lm/W  
**CRI** Ra ≥ 80



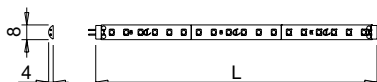
**Colour appearance** warm white  
**Colour temperature** 3400 Kelvin  
**Luminous efficiency** 85 lm/W  
**CRI** Ra ≥ 80

\* values refer to FLEXYLED HE CR 1000 mm

### TECHNICAL DATA

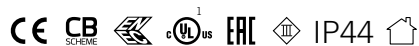
|                     |              |
|---------------------|--------------|
| <b>Power</b>        | 9.6W/m       |
| <b>Power supply</b> | 24Vdc        |
| <b>LEDs/metre</b>   | 120          |
| <b>Divisibility</b> | 5 cm (6 LED) |
| <b>Protection</b>   | IP44         |
| <b>Adhesive 3M®</b> | yes          |

|         |                         |    |
|---------|-------------------------|----|
|         | <b>Compatible with:</b> |    |
|         | DIVA                    | 60 |
|         | GOCCIA                  | 65 |
|         | ICY                     | 61 |
|         | KOBI                    | 67 |
|         | LEDYE                   | 61 |
|         | MICY                    | 62 |
|         | SKYLINE                 | 66 |
|         | SPLITTY                 | 60 |
|         | THEA                    | 63 |
| TWIG    | 64                      |    |
| TWIG XO | 64                      |    |
| TWIG XA | 63                      |    |



**FLEXYLED HE CR**

modules with 120 LED/m

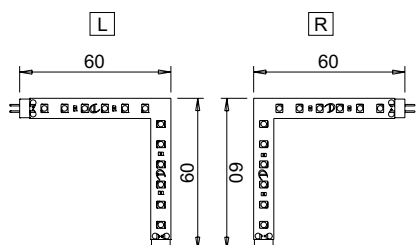


| Code         | Length  | Watt & Volt   | Light colour  | LED |
|--------------|---------|---------------|---------------|-----|
| 1207301N/50  | 500 mm  | 4.8W @ 24Vdc  | natural white | 60  |
| 1207301N/100 | 1000 mm | 9.6W @ 24Vdc  | natural white | 120 |
| 1207301N/200 | 2000 mm | 19.2W @ 24Vdc | natural white | 240 |
| 1207301N/300 | 3000 mm | 28.8W @ 24Vdc | natural white | 360 |

| Code         | Length  | Watt & Volt   | Light colour | LED |
|--------------|---------|---------------|--------------|-----|
| 1207301B/50  | 500 mm  | 4.8W @ 24Vdc  | warm white   | 60  |
| 1207301B/100 | 1000 mm | 9.6W @ 24Vdc  | warm white   | 120 |
| 1207301B/200 | 2000 mm | 19.2W @ 24Vdc | warm white   | 240 |
| 1207301B/300 | 3000 mm | 28.8W @ 24Vdc | warm white   | 360 |

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

24Vdc



**FLEXYLED HE CR**

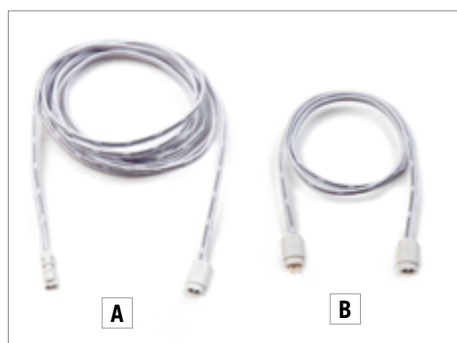
angled modules



| Code     | Length   | Watt & Volt  | Light colour  | Model |
|----------|----------|--------------|---------------|-------|
| 1207701N | 60x60 mm | 1.1W @ 24Vdc | natural white | left  |
| 1207701B | 60x60 mm | 1.1W @ 24Vdc | warm white    | left  |

| Code     | Length   | Watt & Volt  | Light colour  | Model |
|----------|----------|--------------|---------------|-------|
| 1207601N | 60x60 mm | 1.1W @ 24Vdc | natural white | right |
| 1207601B | 60x60 mm | 1.1W @ 24Vdc | warm white    | right |

24Vdc



**Cables**

for FLEXYLED HE CR

| Ref. | Code       | Length  | Model            |
|------|------------|---------|------------------|
| A    | 1149501    | 2000 mm | power cable      |
| B    | 1149601/5  | 50 mm   | connection cable |
| B    | 1149601/50 | 500 mm  | connection cable |



The 2-metre power cable and connection cables ensure electrical continuity and are supplied with multipolar connectors.

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



FOR LED CONVERTERS AND ACCESSORIES SEE PAGE 68.