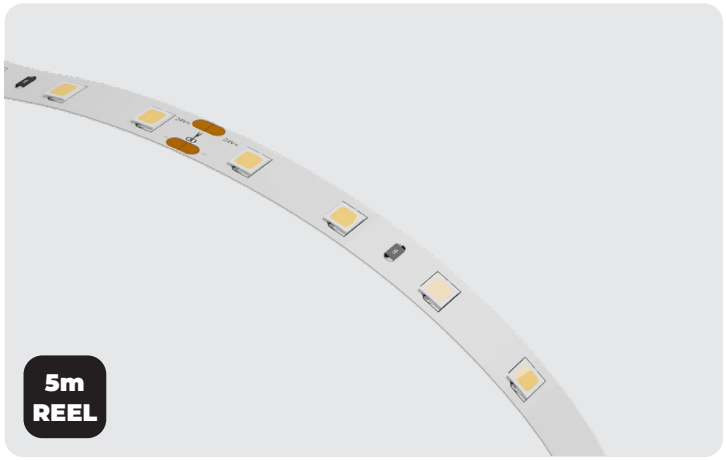
# +FLEX 80

**IP20 CRI >95Ra** Flexible LED Tape



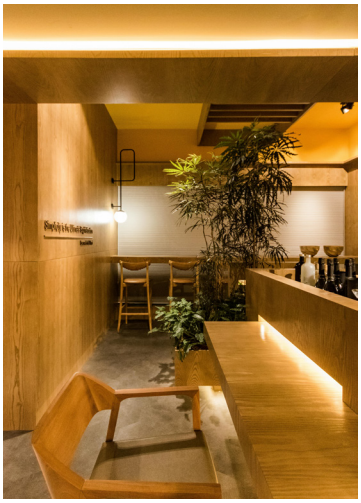

2700K Colour Temperature | 3000K Colour Temperature | 4000K Colour Temperature | 6000K Colour Temperature | IP20 | 95Ra CRI

## Product Features

- High CRI >95Ra
- Available in four different colour temperatures
- Industrial grade adhesive backing tape
- Bespoke design and cutting service available
- Operating temperature -20°C ~ +45°C
- Humidity 40% - 70% RH
- High efficacy
- 3 years warranty

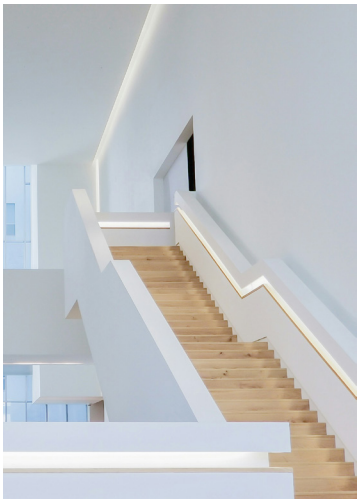
## Specifications

| | | | | |
|---|---|---|---|---|
| Stock Code | 1013-243 | 1187-928 | 1188-418 | 1772-992 |
| Part Code | B7-2-80-20-95 | C0-2-80-20-95 | D0-2-80-20-95 | F0-2-80-20-95 |
| Voltage | 24VDC | 24VDC | 24VDC | 24VDC |
| Power Consumption | 4W/m | 4W/m | 4W/m | 4W/m |
| Lumen Output | 567lm/m | 585lm/m | 599lm/m | 599lm/m |
| Efficacy | 142lm/W | 146lm/W | 150lm/W | 150lm/W |
| Colour Temperature | 2700K | 3000K | 4000K | 6000K |
| LED/metre | 80 | 80 | 80 | 80 |
| LED Pitch | 12.5mm | 12.5mm | 12.5mm | 12.5mm |
| Cut Points | 100mm | 100mm | 100mm | 100mm |
| CRI (Ra) | >95 | >95 | >95 | >95 |
| IP Rating | IP20 | IP20 | IP20 | IP20 |
| Dimensions | 5000 x 8 x 1.2mm | 5000 x 8 x 1.2mm | 5000 x 8 x 1.2mm | 5000 x 8 x 1.2mm |

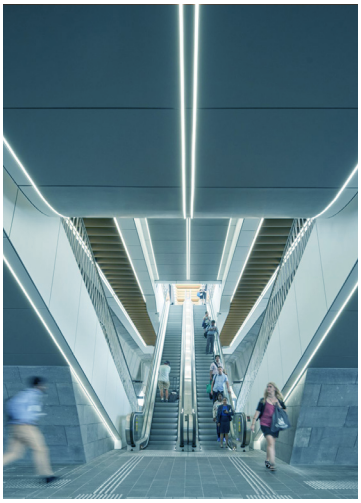


2700K

3000K



4000K



6000K

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# +FLEX 80

**IP65 CRI >95Ra** Flexible LED Tape

3000K Colour Temperature | 4000K Colour Temperature | 6000K Colour Temperature | IP65 | 95Ra CRI

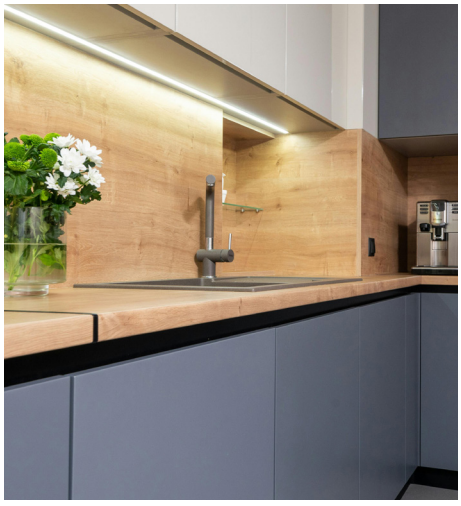
## Product Features

- High CRI >95Ra
- Available in three different colour temperatures
- Industrial grade adhesive backing tape
- Bespoke design and cutting service available
- Operating temperature -20°C ~ +45°C
- Humidity 40% - 70% RH
- High efficacy
- 3 years warranty

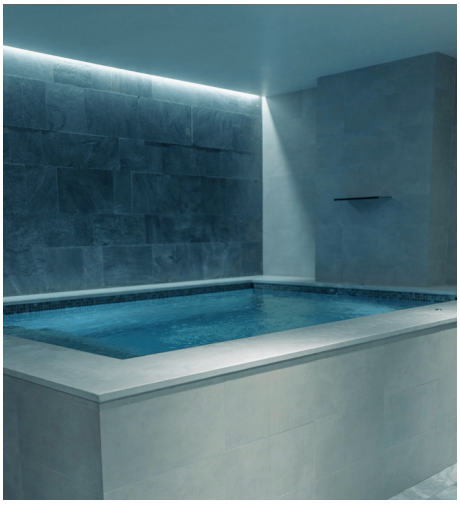
## Specifications

| | | | |
|---|---|---|---|
| Stock Code | 1237-990 | 1285-785 | 1374-928 |
| Part Code | C0-2-80-65-95 | D0-2-80-65-95 | F0-2-80-65-95 |
| Voltage | 24VDC | 24VDC | 24VDC |
| Power Consumption | 4W/m | 4W/m | 4W/m |
| Lumen Output | 533lm/m | 533lm/m | 545lm/m |
| Efficacy | 133lm/W | 133lm/W | 136lm/W |
| Colour Temperature | 3000K | 4000K | 6000K |
| LED/metre | 80 | 80 | 80 |
| LED Pitch | 12.5mm | 12.5mm | 12.5mm |
| Cut Points | 100mm | 100mm | 100mm |
| CRI (Ra) | >95 | >95 | >95 |
| IP Rating | IP65 | IP65 | IP65 |
| Dimensions | 5000 x 8 x 2.2mm | 5000 x 8 x 2.2mm | 5000 x 8 x 2.2mm |

**3000K**



**4000K**



**6000K**

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# +FLEX 80

IP20 & IP65 CRI >95Ra Flexible LED Tape

## Compatibility*

0-10V Dimming

MAINS Dimming (Triac)

## Suggested Drivers

### Non-Dimmable

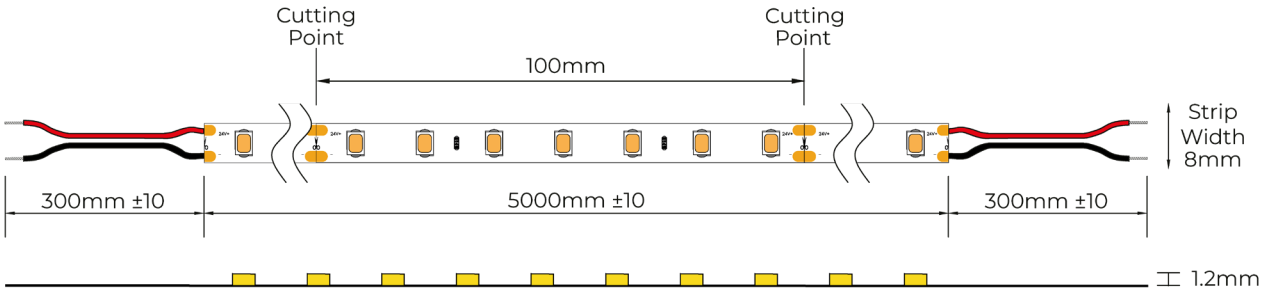
| Up to 1m | Up to 3m | Up to 5m | Up to 10m |
|---|---|---|---|
| Power supplied from ONE end | Power supplied from ONE end | Power supplied from ONE end | Power supplied from MIDDLE |
| PCV2420 | PCV2420 | PCV2420 | PCV2450-REV-A |

### Mains Dimming

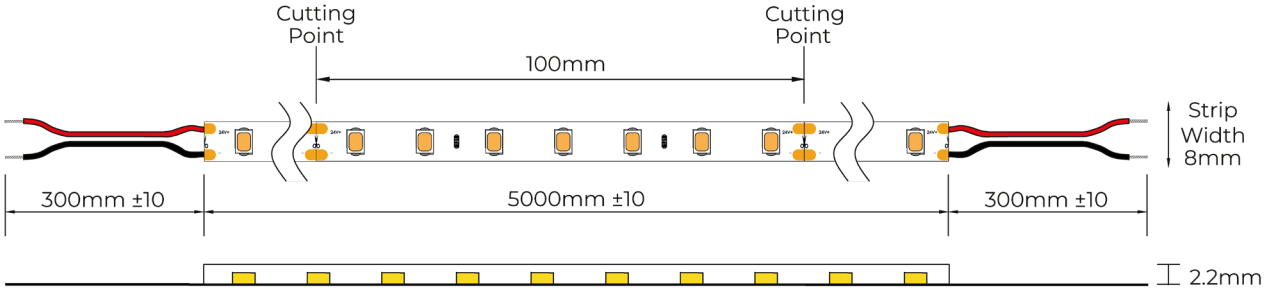
| Up to 1m | Up to 3m | Up to 5m | Up to 10m |
|---|---|---|---|
| Power supplied from ONE end | Power supplied from ONE end | Power supplied from ONE end | Power supplied from MIDDLE |
| UVC2425TD-REV-A | UVC2425TD-REV-A | UVC2425TD-REV-A | UVC2450TD-REV-A |

## Mechanical Diagram

IP20




IP65




* Product compatibility with other brands is shown for informational purposes only. All third-party company names and logos are trademarks of their respective owners and do not constitute an endorsement or partnership with our company.