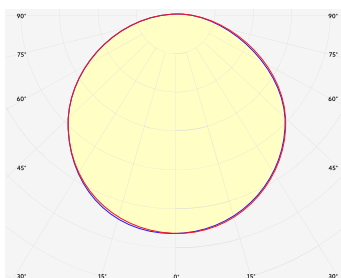
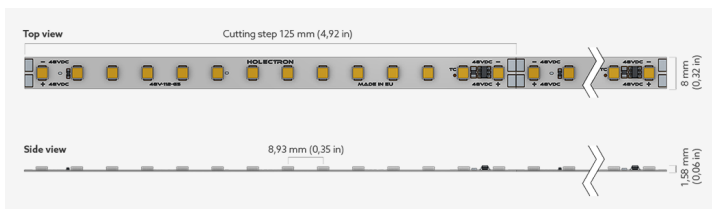




# FL112/NX G5 04W 820 48V

White LED strips



|                          |                      |
|--------------------------|----------------------|
| <b>LIGHT TYPE</b>        | White                |
| <b>LEDs/M</b>            | 112 LEDs/m           |
| <b>CCT</b>               | 2000K                |
| <b>CRI</b>               | CRI 80+              |
| <b>COLOR CONSISTENCY</b> | 3-Step MacAdam       |
| <b>PHOTOMETRIC</b>       | 120° beam angle      |
| <b>LUMINOUS FLUX</b>     | 490 Lm/m (149 Lm/ft) |
| <b>EFFICACY</b>          | 102 Lm/W             |
| <b>LIFETIME</b>          | L90B10 60 000        |

|                |          |
|----------------|----------|
| <b>CONTROL</b> | Dimmable |
|----------------|----------|

|                |                    |
|----------------|--------------------|
| <b>VOLTAGE</b> | 48-50 VDC          |
| <b>WATTAGE</b> | 4.8 W/m   1.5 W/ft |

|                     |  |
|---------------------|--|
| <b>CUTTING STEP</b> | 125 mm (4.92")                           |
| <b>MAX RUN</b>      | 32.5 m (107')                            |
| <b>PACKING</b>      | 10 m, 50 m or customized length per reel |
| <b>DIMENSIONS</b>   | Width: 8 mm<br>Height: 1.58 mm (0.06")   |

|                        |                                |
|------------------------|--------------------------------|
| <b>TEMPERATURE</b>     | Tc max <75°C ( 167°F)          |
| <b>OPERATING TEMP.</b> | -25°C...+50°C ( -13°F...122°F) |
| <b>STORAGE TEMP.</b>   | -25°C...+80°C ( -13°F...176°F) |



Possible allowed deviation of optical and electrical values are ±15%. Allowed measurement uncertainty ±7%. All values in datasheet are for reference only and customers should take these values on their own risk. HOLECTRON reserves the right for changes without prior notice.