

# FlexLine-56-23 series flexible LED strips

v. FlexLine-56-23-06/15-01









# **Applications**

- Cove lighting
- Signage and advertising lighting
- Backlighting
- Edge lighting
- Cabinets, shelves lighting etc.

#### **Product features**

- Highest quality components, NICHIA LED chips from Japan
- Efficiency up to 126 Lm/W
- The most narrow bin 1/16th or 1 STEP MacAdam
- Available in CRI92
- Stabilized current design
- Reverse voltage protection
- Thermal conductive adhesive tape on back side for better heat transfer
- 120° beam angle
- Only 6mm width
- Cuttable at each 125mm
- Dimmable

#### **Technical details**

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Product no.	Color temperature	Nominal voltage	LED quantity	Rated wattage	Color rendering index (CRI)	Beam angle	Luminous Flux	Luminous efficacy
FL-56-23/N-82	2700K Warm white	24V DC	56 LED/m	23.0 W/m	Ra82	120°	2237 Lm/m	97 lm/m
FL-56-23/N-83	3000K Warm white	24V DC	56 LED/m	23.0 W/m	Ra82	120°	2500 Lm/m	108 lm/m
FL-56-23/N-84	4000K Neutral white	24V DC	56 LED/m	23.0 W/m	Ra82	120°	2690 Lm/m	116 lm/m
FL-56-23/N-85	5000K Cool white	24V DC	56 LED/m	23.0 W/m	Ra82	120°	2800 Lm/m	121 lm/m
FL-56-23/N-76	6500K Daylight	24V DC	56 LED/m	23.0 W/m	>70 Ra	120°	2900 Lm/m	126 lm/m

**Note:** FL-56-23/N series LED strips available in any other color temperatures upon request;

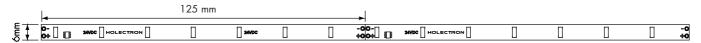
Available in Color rendering index (CRI) Ra92 upon request.

#### Other technical details:

Voltage range:	23~25V DC
Reverse voltage protection:	25V DC
Operating temperature:	-20C° ~ 50C°
Dimmable:	YES



### **Dimensions**





## **Disclaimer**

Subject to change without notice.