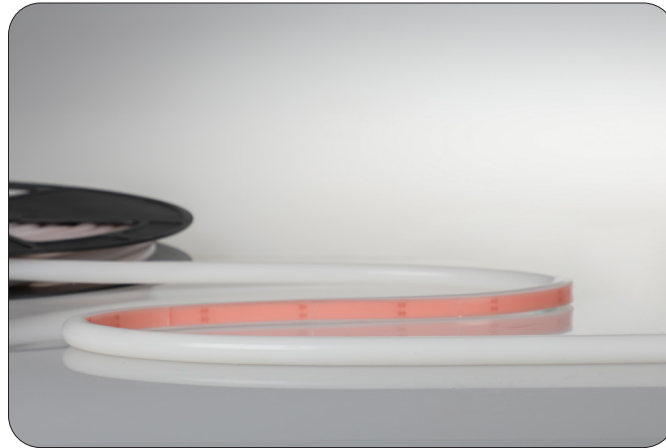


# LDNF200 LED Neon Flex

## Single Colour



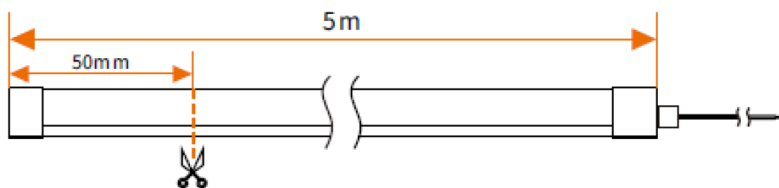
The LDNF200 LED Neon Flex features dot-free lighting, high efficacy and high CRI which is designed to provide consistent linear lighting for a wide variety of applications for cove lighting and indirect lighting in hotels, restaurants, shops, offices, and homes.

### Features

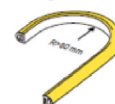
- 12x12mm, dome design, viewing angle 180°
- Silicone sleeve type, IP65
- Top / Vertical bending
- Dimmable with suitable control system



### Cut Points

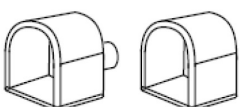


### Top View/Vertical Bending



### Accessories

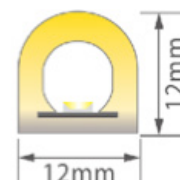
Endcaps



Mounting Clips



### Dimensions



## Mechanical Technical Data

Dimension	12x12mm	Bending direction	Top bending / Vertical
IP rating (optional)	IP65	PCB	8mm x 3oz
Beam angle	180°	Material of sleeving	Silicone
Bend radius	R>60mm	Installation	VHB adhesive tape / Clips / Channel
Dimming function	PWM	UV Stable	Yes
Connection	0.5MM2 / 20AWG wire / DC connector		

## Technical Data

Product Code	LDNF200WW24	LDNF200NW24	LDNF200W24	LDNF200R24	LDNF200B24
Colour/CCT	Static white			Red	Blue
Watts/m	10W/m				
Voltage	24 Vdc				
LED type	2835 SMD				
LEDs/m	140				
CCT/wavelength	3000K	4000K	5000K	620 nm	460 nm
Lumen output	Lm/m 968	Lm/m 1003	Lm/m 1038		
Cut points	50 mm				
Max Run (single feed)	10m				
Binning tolerance	SDCM<3			±2.5nm	±2.5nm
CRI (White)	Ra 90+			NA	NA
Operating temp (Tc)	-25 ~ 70°C				
Storage temp. (Ts)	-30 ~ 80°C				
Ambient temp. (Ta)	-25 ~ 45°C				
Expected Lifespan	30,000Hrs				
Not all colours shown are stocked - Colours not stocked are brought in to order					

While every effort has been made to ensure the accuracy of all information provided Task Lighting can not be held responsible for any errors. Task Lighting also reserves the right to modify/delete product details without notice.