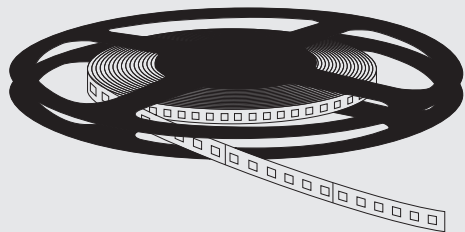


# Flex Pro 144

MADE  
IN ITALY

NICHIA



Flexible Strip LED  
Strip LED Flessibile

## Body Corpo

### White light circuit available in warm light, neutral or cold.

Circuito a luce bianca disponibile nella versione a luce calda, neutra oppure fredda.

### Maximum length with single power supply: 3000 mm • 118,11"

Lunghezza massima con unica alimentazione elettrica: 3000 mm

#### Custom size

Lunghezza ordinabile

Delivered in 10 m reels  
(32,81 ft). Customized  
lengths available on request.  
Max run: 3 m • 9,84 ft

Fornita in bobine da 10 m.  
Lunghezze su misura  
disponibili su richiesta.  
Max run: 3 m

#### Listings and marks

Certificazioni e marchi



Dissipation required  
Necessita dissipazione

## Dimensions Dimensioni

Scale/Scala 1:1

Strip LED thickness: 0,35 mm • 0,01"  
Spessore strip LED: 0,35 mm



5,0 mm  
0,20"



LED Pitch: 7,14 mm • 0,28"  
Passo LED: 7,14 mm

7 LED × Module, 50,0 mm • 1,97"  
7 LED × Modulo, 50,0 mm

## Light Luce

#### Light source

Sorgente luminosa

144 LED/m • 44 LED/ft

#### Power consumption

Consumo energia

10,0 W/m • 3,1 W/ft

#### CCT K

● 2700 K  
● 3000 K  
● 3500 K  
● 4000 K  
● 5000 K  
● 5700 K

#### CRI

R9

Rf @ 3000 K

Rg @ 3000 K

MacAdam ellipse

Min 90

Min 50

92

102

3

#### Luminous flux

Flusso luminoso

● 3000 K

135 lm/W

1348 lm/m • 411 lm/ft

#### Input voltage

Tensione di ingresso

24 V DC

## Order code Codice ordine

#### Basic code

Codice base

● **FLF144**

Flex Pro 144

#### CCT K

CCT K

● **WW27**

● 2700 K

● **WW30**

● 3000 K

● **NW35**

● 3500 K

● **NW**

● 4000 K

● **CW**

● 5000 K

● **CW57**

● 5700 K

#### Order example

Esempio ordine

● **FLF144 WW27**