

## DuraNeonFlex-Q -VERT Flex



- \* DNF-Q is a flexible extruded silicone profile, complete with 120 LEDs per meter strip.
- \* Range of white colors and pure colors
- \* The DNF range has two different powers: 9W and 14W for the whites and 9W power for colors; 14W for RGB.
- \* Anti-glare function of the diffuser.
- \* Dimmable
- \* VERT flex version: the light is emitted from the side of the luminous channel.
- \* With DNF-Q VERT you can create curves with a diameter as small as 12 cm.
- \* Maximum length per single supply: 10 meters. Cutting pitch: 5 cm.
- \* Can be ordered with customized measurements on project: it can be supplied with or without electrical terminals or in 10 meter or 50 meter reels without terminals.
- \* This code refers to a 10m reel without terminals.
- \* Terminals are available with in-line output with the strip, side exit and rear exit. For the list of compatible terminals see below. For terminals already mounted, see the specifications in the dedicated brochure ( Web Page ).
- \* DNF supplied complete with terminals is IP65.

### INSTRUCTIONS FOR USE:

- \* Maximum current for each 4 Amp supply.
- \* It is fixed in support with the clips; can be cut following the cut marks (5cm). Equipped with different terminals for the power supply to be chosen depending on the installation.

### ACCESSORIES

- \* KT10UVL1: VERT Flex connection kit with in-line terminal.
- \* KT10UVL2: VERT Flex connection kit with terminal with side exit.
- \* KT10UVL3: VERT Flex connection kit with terminal with lower output (under the channel).
- \* KT10UVS1: VERT Flex transparent "omega" clip kit.
- \* KT10UVC1: VERT Flex base fixing clip kit.
- \* KT10UVP1: VERT Flex 1 aluminum profile (965 mm).
- \* KTUVPF2: VERT Flex 1 flexible metal profile (20 m).

### Item Characteristics

Code	10UV2409PI
Nominal Power	90 W
Base	caviliberi/free wires
Input voltage	24V DC
Lenght	10000 mm

## Performance

Photometry	DURANEONFLEX.zip
Irc/Ra	>80
Lifetime	36000 h
Energy Class	B
kWh/1000h	90
Equivalence with incandescent lamp	283 W

## Tech Info

Dimmable	YES
Operating Position	360°
Power Factor	1
Warm-up time up to 60 % of the full light output	Instant Full Light
Lamp start time	<0,2s
Mercury (mg)	0
LLMMF - Lamp lumen maintenance factor	70
T (°C) Working environment Temp.	-25°C / +35°C
Fulfilled Directives and norms	2011/65/UE * RoHS2012/19/UE * RAEE2014/30/UE * Compatibilità ElettromagneticaEN 61547 * anno 2010EN 55015 * anno 2014EN 61000-3-2 * anno 2007 (+A1/+A2:2011)EN 61000-3-3 * anno 2014EN 62471 * anno 2010IEC/TR 62471-2EN 62031 * anno 2009 (+A1:2013)EN 60598-1 * anno 2009EN 60598-2-1 * anno 19972010/30/EU * Energy Consumption874/2012 * Regulation for Energy Labelling2009/125/CE * Progettazione Eco Compatibile1194/2012 * Progettazione Eco Compatibile

## Spectrocolorimetry and Photometry

## Shipping info

Item barcode	8011905933814
Pack	1 pz