

## **HP2-12 Strip LED IP20**

## **IP20**

## CE, RoHS

V 24Vdc

**W** 60W (12W/m)

60 LED/m

R<50mm - Ø<100mm

 $\overline{\mathbb{V}}$ 

Insulation class II

120°

Wires

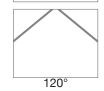
Ta -25°C +45°C











## **HP STRIP IP20 VERY HIGH EFFICIENCY**

HP12 LED strips, obtained from the experience of Arena Luci. This innovated technology has enabled us to achieve a luminous flux of 25 lumens per LED, something unthinkable a short time ago. There are four models in this series: 60, 84 and 120 LED/m, three colour temperatures, warm, natural and cool white, for all possible uses. There is a wide range of power supplies with different sizes and dimming controls such as button or rotary dimmer, 0-10V dimmer, DALI dimmer and DMX dimmer. Necessary for the installations are our aluminum profiles complete with covers: opals, semi-opals and transparent

- The strip itself and all its components may not be mechanically stressed.
- Assembly must not damage or destroy conducting paths on the circuit board.
- Installation of LED ribbon (with power supplies) needs to be made with regard to all applicable electrical and safety standards.
  Only qualified personnel should be allowed to perform installations.
- Correct electrical polarity needs to be observed. Wrong polarity may destroy the strip.

Code	Color temperature	Smalles unit	Max length	Volt	Watt / 1mt	Watt / 5mt	LED Flux	LED / 1mt	LED / 5mt
LS2912-WW	3000K	100 mm	5000 mm	24Vdc	12W	60W	23 lm/LED	60 SMD	300 LED
LS2912-NW	4000K	100 mm	5000 mm	24Vdc	12W	60W	24 lm/LED	60 SMD	300 LED
LS2912-W	6000K	100 mm	5000 mm	24Vdc	12W	60W	25 lm/LED	60 SMD	300 LED

Maximum continuous connection 5m

